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DATION  
Atty. Docket: 02280.003050

To the Director, U.S. Patent and T.

102221734

original documents or copy thereof.

1. Name of conveying party(ies): Kent A. Kreider  
  
Additional name(s) of conveying party(ies) attached?  
 Yes  No

9.10.02

2. Name and address of receiving party(ies):  
Name: Mars, Incorporated  
Foreign Address: \_\_\_\_\_

3. Nature of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other \_\_\_\_\_  
Execution Date: August 1, 2002

Domestic Address: 6885 Elm Street  
City: McLean State VA ZIP 22101-3883  
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, the execution date of the application is: \_\_\_\_\_  
A. Patent Application Number: 10/153,695  
Filing Date: May 24, 2002  
  
Additional numbers attached?  Yes  No

B. Title of Invention:  
PARTICULATE METERING AND ALIGNMENT APPARATUS

5. Name and address of party to whom correspondence concerning document should be mailed:  
Name: Fitzpatrick, Cella, Harper & Scinto  
30 Rockefeller Plaza  
New York, New York 10112-3801  
Telephone No.: (212) 218-2100  
Facsimile No.: (212) 218-2200

6. Number of applications and patents involved:  
One  
7. Total fee (37 CFR 3.41): . . . \$ 40.00  
 Enclosed  
 Authorized to be charged to deposit account  
8. Deposit account number (for deficiency or excess)  
06-1205  
(Attach duplicate copy of this page if paying by deposit account):

09/13/2002 6TOM11 00000065 10153695  
01 FC:581 40.00 OP

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9. Statement and signature.  
  
*To the best of my knowledge and belief, the foregoing information is true and the attached is the original document or is a true copy of the original document.*  
  
Alan P. Force (39,673) Alan P. Force 9/6/02  
Name of Person Signing Signature Date  
Total number of pages including cover sheet, attachments, and documents: 2

**ASSIGNMENT**

FOR VALUE RECEIVED, I Kent A. Kreider

citizen of United States

residing at 306 Forest Avenue, River Forest, Illinois 60305

hereby sell, assign, transfer and convey unto MARS, INCORPORATED

a corporation of Delaware

having a place of business at 6885 Elm Street, McLean, Virginia 22101-3883

its successors, assigns and legal representatives (hereinafter called the "Assignee"), the entire right, title and interest, for all countries, in and to certain inventions relating to

**PARTICULATE METERING AND ALIGNMENT APPARATUS**

and described in an application for Letters Patent of the United States, assigned application no. 10/153,695, and a filing date of May 24, 2002

and in and to said application, 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 applications for Letters Patent or other grants of protection of proprietary rights including, but not limited to, inventor's certificate, utility model, utility certificate, patent of importation, registration of patent and industrial design registration which may be filed, and which may be granted, upon said inventions in any countries or regions foreign to the United States, and all reissues, renewals and extensions thereof; and I hereby authorize and request the Commissioner for Patents and Trademarks of the United States, and all officials of countries or regions foreign to the United States having authority so to do, to issue all such Letters Patent or other grants of protection upon said inventions to the Assignee or to such nominees as it may designate.

AND I authorize and empower the said Assignee or nominees to invoke and claim for any application for such Letters Patent or other grants of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by a convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

AND I hereby consent that a copy of this assignment shall be deemed a full and formal equivalent of any assignment, consent to file or like document which may be required in any country or region for any purpose and more particularly in proof of the right of the said Assignee or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

AND I hereby covenant that I have the full right to convey the entire right, title and interest herein assigned and that I have not executed and will not execute any agreement in conflict herewith.

AND I hereby covenant and agree that I will communicate to said Assignee or nominees all facts known to me pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid said Assignee or nominees in obtaining, maintaining and enforcing all lawful patent or other grants of protection of said inventions in any and all countries and regions.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this      day of      , 2002.

Kent A. Kreider      01 Aug 02      I.S.  
Kent A. Kreider

STATE OF Illinois )  
COUNTY OF Sauage ) ss.:

On this 1<sup>st</sup> day of Aug., 2002, before me personally appeared Kent A. Kreider

to me known and known to me to be the individual described in and who executed the foregoing instrument, and who thereupon acknowledged to me that he executed the same for the purposes therein set forth.

(Seal) Sharon L. Schwieger  
Notary Public  
(Notary Stamp)

(Sole Inventor)

