	07-12-	4001
Form-PTO-1595 TRANS 1-31-92		RDATION Atty. Docket: 2280.2650
	To the Director, U.S. Patent and 1 101775	1 original documents or copy thereof.
1.	Name of conveying party(ies):	2. Name and address of receiving party(ies):
	1. Bruce W. Keen 2. Ira Greene	Name: MARS, INCORPORATED
	A 14/4/	Forming Address
	Additional name(s) of conveying party(ies) attached? Yes No	Foreign Address:
		000
3.	Nature of conveyance: X Assignment	Domestic Address: 6885 Elm Street
	Other	McLean, Virginia 22101
	Execution Date: May 25, 2001	City: State ZIP
		Additional name(s) & address(es) attached? Yes X No
4.	Application number(s) or patent number(s): If this document is being filed together with a new application, A. Patent Application Number: Filing Date: 19/193646	the execution date of the application is: May 25, 2001 B. Title of Invention: PIECE COUNT AND COLLATION SYSTEM
	Additional numbers attached?	Yes X No
5.	Name and address of party to whom correspondence concerning document should be mailed:	6. Number of applications and patents involved:
	Name:Fitzpatrick, Cella, Harper & Scinto	One
	30 Rockefeller Plaza	7. Total fee (37 CFR 3.41): \$ 40.00
	New York, New York 10112-3801	Enclosed Authorized to be charged to deposit account
	Telephone No.: (212) 218-2100	8. Deposit account number (for deficiency or excess)
	Facsimile No.: (212) 218-2200	O6-1205 (Attach duplicate copy of this page if paying by deposit account):
	•	(Attach duplicate copy of this page it paying by deposit account).
	DO NOT USE THIS SPACE	
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.	
	Raymond R. Mandra	(34,382) June 28,2001
	Name of Person Signing Sign	nature Date
Total number of pages including cover sheet, attachments, and documents:		

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PATENT REEL: 011956 FRAME: 0161 FOR VALUE RECEIVED, WE, BRUCE W. KEEN and IRA GREENE

citizens of the United States of America

residing, respectively, at, 806 AMY LANE, CHATTANOOGA, TN 37421 and 4508 JOHNSON ROAD, BIRCHWOOD, TN 37308

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

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

PIECE COUNT AND COLLATION SYSTEM

and described in an application for Letters Patent of the United States, executed by us on even date herewith,

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 we 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 we 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 us.

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

AND we hereby covenant and agree that we will communicate to said Assignee or nominees all facts known to us 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.

day of May, 2001 IN TESTIMONY WHEREOF, we hereunto set our hand and seal this

STATE OF TENNESSEE

) ss.:

day of May, 2001, before me personally appeared Bruce W. Keen and Ira Greene, to me known and known to me to be the individuals described in and who executed the foregoing instrument, and who thereupon acknowledged to me that they executed the same for the purposes therein set forth.

(Seal)

Notary Public

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PATENT REEL: 011956 FRAME: 0162