FORM PTO-1595 MPD RECC (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94) 12-09-99	04-10	-2000	'EET	U.S. DEPARTME Patent	ENT OF COMMERCE and Trademark Office		
Tab settings ⇒ ⇒ ♥ ▼			▼	· •	▼		
To the Honorable Commissioner of Pater	10129		d original	documents or co	py thereof.		
1. Name of conveying party(ies): MCMS, Inc. 16399 Franklin Road Nampa, ID 86387		2. Name and add	nk, Nat	• • • • • • • • • • • • • • • • • • • •	iation, as Age		
Additional name(s) of conveying party(les) attached?	1 165 (1 10)						
3. Nature of conveyance:							
☐ Assignment ☐	☐ Merger S			Street Address: Two Tower Center			
☐ Security Agreement	Change of Name						
□ Other		City: East Br	unswick	_State: NJ	ZIP: 08816		
Execution Date: <u>December 21, 1999</u>		Additional name(s)) & address(es) attached? Y	es 🗆 No		
4. Application number(s) or patent number(s	s):						
If this document is being filed together wit	th a new application,	the execution date	of the app	lication is:			
A. Patent Application No.(s)	51311	B. Patent No.(•	- - -			
See Schedule A attached hereto.	ļ	See Schedule A	attach	ed hereto.	•		
	Additional numbers attac	ched? 🗆 Yes 🗅 No			1		
Name and address of party to whom correct concerning document should be mailed:	espondence	6. Total number o	f applicatio	ons and patents in	nvolved: 1		
Name:		7. Total fee (37 C	FR 3.41).	\$ 4000			
Internal Address:		☐ Enclosed	·				
7.5			to be chai	rged to deposit a	account		
Street Address:		8. Deposit accoun	nt number.	:			
City: State:	_ZIP:	(Attach duplicate o	copy of this p	page if paying by de	posit account)		
01/27/2000 VBROWN 00000096 5931311	DO NOT USE	THIS SPACE					
9. Statement and signature. To the best of my knowledge and belief, the original document. Daphne E. Schmitt Name of Person Signing	Light s	Jaken Signature		<u>Decem</u>	ber 21, 1999		
Total num	ber of pages including co	ver sneet, attachments,	and docume	UC:	<u> </u>		

SCHEDULE A

Schedule A to a Patent Grant of Security dated December $\frac{2}{2}$, 1999, by and between MCMS, INC. and PNC BANK, NATIONAL ASSOCIATION, as Agent.

Patent No.	Country	Title
5,931,311	US	Module handling apparatus and method with rapid switch
		over capability

1062000.2/DZS/447375/024 12/2/99

PATENT REEL: 010506 FRAME: 0865

PATENT GRANT OF SECURITY

WHEREAS, MCMS, INC., a corporation formed under the laws of the State of Idaho located at 16399 Franklin Road, Nampa, Idaho 83687 ("Borrower"), owns the patents and patent applications shown in the attached <u>Schedule A</u> (the "Patents"), for which there are recordings or applications in the United States Patent and Trademark Office under the numbers shown in the attached <u>Schedule A</u>; and

WHEREAS, Borrower is obligated to PNC Bank, National Association ("PNC"), the various other financial institutions (together with PNC, collectively, the "Lenders") named in or which hereafter become a party to the Loan Agreement (as hereafter defined) and PNC as agent for Lenders (in such capacity, "Agent"), pursuant to (i) a certain Revolving Credit, Equipment Loan and Security Agreement, dated February 26, 1999 (as such agreement may be amended, restated, modified or supplemented from time to time, the "Loan Agreement"), among Agent, Lenders and Borrower; and (ii) a certain Patent Collateral Security Agreement, dated February 26, 1999 (as such agreement has been amended by that certain Letter Agreement dated the date hereof and may be amended, modified, restated or supplemented from time to time, the "Security Agreement" and together with the Loan Agreement, the "Agreements") made by Borrower in favor of Agent for its benefit and for the ratable benefit of Lenders; and

WHEREAS, Borrower and Agent entered into the certain Assignment of Security dated February 26, 1999, which was recorded in the United States Patent and Trademark Office at Reel 9737, Frame 0203 pursuant to which Borrower assigned and granted to Agent a security interest in certain other patents and patent applications; and

WHEREAS, pursuant to the Agreements, Borrower granted to Agent for its benefit and for the ratable benefit of Lenders a security interest in all then existing patents and patent applications, together with all patents and patent applications which subsequently exist including, without limitation, the Patents, all proceeds thereof, all rights corresponding thereto and all reissues, divisions, continuations, renewals, extensions and continuations-in-part thereof.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, Borrower does hereby collaterally assign unto Agent and grant to Agent for its benefit and for the ratable benefit of Lenders a security interest in and to the Patents, which collateral assignment and security interest shall secure all of the Obligations as defined in the Agreements and in accordance with the terms and provisions thereof.

[SIGNATURE PAGE TO FOLLOW]

1062000.2/DZS/447375/024 12/2/99

PATENT REEL: 010506 FRAME: 0866

Borrower expressly acknowledges and affirms that the rights and remedies of Agent and Lenders with respect to the collateral assignment and security interest granted hereby are more fully set forth in the Agreements.

Dated:

New York, New York December <u>21</u>, 1999

Witness:

Name: Christian J. Anton

Title: Vice President, Finance and Chief

Financial Officer

MCMS, INC

PNC BANK, NATIONAL ASSOCIATION,

as Agent

Name: Ryan Peak Title: Vice President

Witness:

STATE OF /da/10)
	SS.
COUNTY OF COUNTY OF)

On this // day of December, 1999, before me personally came Christian J. Anton, to me known, who, being by me duly sworn, did depose and say that he is the Vice President, Finance and Chief Financial Officer of MCMS, INC., the corporation described in and which executed the foregoing instrument; and that he signed his name thereto by order of the board of directors of said corporation.

Notary Public

STATE OF New Jersey) ss.
COUNTY OF middlesex)

On this 17th day of December, 1999, before me personally came Ryan Peak, to me known, who, being by me duly sworn, did depose and say that he is the Vice President of PNC BANK, NATIONAL ASSOCIATION, the association described in and which executed the foregoing instrument; and that he was authorized to sign his name thereto on behalf of said association.

JOSEPHINE R. GRIFFIN

NOTARY PUBLIC OF NEW JERSEY
MY COMMISSION EXPIRES AUG 28, 2001

1062000.2/DZS/447375/024 12/2/99

RECORDED: 12/29/1999

PATENT REEL: 010506 FRAME: 0868