FORM PTO-1595

03-08-2002

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

1-31-92	MRD 2-12-	٠ <u>-</u>		Patent and Trademark Office
To the Honorable Commissioner of Patents and Tracemarks)6 <u>468</u>	.ied original documents or copy thereof.
l. Name	and Address of Conveyin	g Party(ies):	2. Name and A	Address of receiving Party(ies):
	EMASS, INC.		Name: Internal Addres	RAYTHEON COMPANY
Additiona	ıl name(s) of conveying p	arty(ies) attached?	Street Address: City:	
Y	es <u>X</u> No		State: Massach	nusetts Zip 02173
3. Nature	of conveyance:			
	Assignment	Merger		FEB 12 A.
	Security Agreement	Change of Name		
	Other			
				ne(s) & address(es) Yes X No
Execution Date: July 21, 1998			attached?	
4. Applic	ration number(s) or patent	number(s):		
	•	gether with a new application, th	ne execution date of	the application is:
	Application No.(s)		1	s) 5,214,768; 5,412,791; 5,504,873
A. Talent Application No.(s)			B. Tatelli 110.(3) 3,214,706, 3,412,771, 3,304,073	
Additiona	d Numbers attached?		1	Yes X No
5 Nome	and address of party to w	hom correspondence concerning	6 Total number	er of applications and patents involved: Three (3)
	should be mailed:	nom correspondence concerning		, , , , , , , , , , , , , , , , , , ,
		Dec	7 Total Fee (3	7 CFR 3.41): \$120.00
Name:	Harold E. Meier,			1
Internal A	ddress: Baker Botts L.L.l	Ρ.	X	Enclosed
Street Ad	dress: 2001 Ross Avenu	e, Suite 600		Authorized to be charged to deposit account
City:	Dallas		8. Deposit acce	ount number:
State: Tex	cas Zip: 7	5201-2980		
			(Attach	n Duplicate Copy of this page if paying by deposit account)
		DO NOT U	ISE THIS SPACE	
0 01-4	ment and signature.			
y. States	hest of my knowledge an	d belief, the foregoing informati	on is true and corre	ect and any attached copy is a true copy of the original
				, /
documen	<i>t</i> .	V/m or	100mm	2/6/02
	Harold E. Meier	- Source	6. 14ll	Date
Name of	Person Signing	Signature	Т	otal number of pages including cover sheet 2
OMP No	0651-0011 (exp.4/94)			
2/07/2002	LINUELLER 00000054 5214	768 Do not d	etach this portion	
FC:581		120.00 OP /		
Mail do	cuments to be recorded w	ith required cover sheet informat	non: of Patent and Trade	marks
		Box	Assignments	
	مند که دری و	Washin	gton, D.C. 20231 recorded, including time for revie	wing the document and gathering the data needed, and completing and reviewing the sample, Washington, D.C 20231, and to the Office of Management and Budget, Paperwork Reducti
	reporting for this sample cover sheet is esting Send comments regarding this burden estimation 1-0011), Washington, D.C. 20503.	ate to the U.S. Patent and Trademark Office, Office of I	nformation Systems, PK2-1000C	ewing the document and gathering the data needed, and completing and reviewing the sample, Washington, D.C 20231, and to the Office of Management and Budget, Paperwork Reducti

PATENT REEL: 012631 FRAME: 0261

PATENT ASSIGNMENT

WHEREAS, EMASS, INC., a Delaware corporation having offices located at 501 S. Jupiter Rd., Garland, Texas 75042, claims ownership rights in and to the U.S. Patents listed below, and the foreign applications associated with those U.S. Patents; and

WHEREAS, RAYTHEON COMPANY, a Delaware corporation having offices at 141 Spring Street, Lexington, Massachusetts 02173, desires to acquire such right title and interest in and to the U.S. Patents listed below and the foreign applications associated with those U.S. Patents;

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and subject to any rights retained by the U.S. Government or any other entity, EMASS, Inc. does hereby sell assign, transfer and set over to Raytheon Company all right, title and interest of EMASS, Inc. to the U.S. Patents listed below:

MASS STORAGE LIBRARY

Patent No. 5,214,768 Patent No. 5,412,791 Patent No. 5,504,873

as well as foreign applications associated with such patents, extensions of the terms of such patents, the same to be held by Raytheon Company for its own use and for the use of its successors, assigns and other legal representatives, to the end of the term for which such patents are granted or reissued, as fully and entirely as the same would have been held by EMASS, Inc. if this assignment had not been made.

IN WITNESS WHEREOF, the assignor has caused its duly authorized representative to execute this Patent Assignment on the date and in the capacity shown below:

EMASS, INC.

Michael D. Keebaugh, Chairman of the Board

Dated: July 21, 1998

RECORDED: 02/12/2002

PATENT REEL: 012631 FRAME: 0262