OWNERSHIP AND ASSIGNMENT

03-04-1999

324

FORM PTO -1595 (Play. 6-63) OMS No. 0651-0011 (exp. 4/94)	RE				TMENT OF COMMERCE and Trademark Office
Tab settings ⇔ ⇔ ▼		100977	, pná	•	▼ ▼
To the Honorable Comm	issioner of Pater	nts and Trademarks: 1	Please record the attach	ned original document	s or copy thereof.
Name of conveying party(les):			Name and address of receiving party(les)		
Cisgem Technologies, Inc.			Name: AMS Services, Inc.		
			Internal Address:		
Additional name(s) of conveying pa	rty(les) attached?	O Yes O No			
3. Nature of conveyance:					
☐ Assignment	ĊΣ	Merger		3 Waterside	Crossing
☐ Security Agreement	۵	Change of Name	P.O. Box		
Other			ChyWindsor	State: C	Tzıp: <u>06095</u>
Execution Date: December 31, 1997			Additional name(s) & address(es) attached? D Yes 🌾 No		
4. Application number(s) or p	patent number((s):			
If this document is being	filed together w	ith a new application	n, the execution date	of the application is:	
A. Patent Application No.(s)		B. Patent No.(s)			
		5,448,729			
		Additional numbers att	ached? 5174644		
Name and address of party to whom correspondence concerning document should be mailed:			6. Total number of applications and patents involved: 2		
Name: Gerry J. Elman			7. Total fee (37 CFR 3.41)\$ 80.00		
Internal Address: Elman & Associates			☑ Enclosed		
			☐ Authorized to be charged to deposit account		
Street Address: 20 West Third Street		8. Deposit account number:			
City: Media State: PA ZIP: 19063			(Attach duplicate copy of this page if paying by deposit account)		
		DO NOT US	E THIS SPACE		the ou
9. Statement and signature. To the best of my knowled the original document. Gerry J. Elman Name of Person Signal	ng Total nur Mail document	mber of pages instuding on the page of the page instruction of the page of the	Signature cover sheet, attachments, is equired cover sheet into ademerics, Box Assigner	and document 4	Copy is a true copy of A. 25, 1797 Date
		300	- 13		Rev. 2, July 1996 TENT FRAME: 0962

Office of the Secretary of State

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF OWNERSHIP, WHICH MERGES:

"CISGEM TECHNOLOGIES, INC.", A DELAWARE CORPORATION,

WITH AND INTO "AMS SERVICES, INC." UNDER THE NAME OF "AMS SERVICES, INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE TWENTY-SECOND DAY OF MAY, A.D. 1998, AT 9 O'CLOCK A.M.

Edward J. Freel, Secretary of State

AUTHENTICATION:

9559799

991044686

8100M

2286770

02-04-99 DATE:

> **PATENT REEL: 9781 FRAME: 0963**

C.VDATAWPYAMSYAMS008.LUV

CERTIFICATE OF OWNERSHIP AND MERGER

OF

Cisgem Technologies, Inc. (a Delaware corporation)

INTO

AMS Services, Inc. (a Delaware corporation)

It is hereby certified that:

- AMS Services, Inc. (hereinafter sometimes referred to as the "Corporation") is a business corporation of the State of Delaware.
- The Corporation is the owner of all of the outstanding shares of the stock of Cisgem Technologies, Inc., which is also a business corporation of the State of Delaware.
- On December 31, 1997, the Board of Directors of the Corporation adopted the following resolutions to merge Cisgem Technologies, Inc. into the Corporation:

RESOLVED, that Cisgem Technologies, Inc. be merged Into this Corporation, and that all of the estate, property, rights, privileges, powers and franchises of Clagem Technologies, Inc. be vested in and held and enjoyed by this Corporation as fully and entirely and without change or diminution as the same were before held and enjoyed by Cisgem Technologies, Inc. in its name.

RESOLVED, that this Corporation shall assume all of the obligations of Cisgem Technologies, Inc.

RESOLVED, that this Corporation shall cause to be executed and filed and/or recorded the documents prescribed by the laws of the State of Delaware and by the laws of any other appropriate jurisdiction and will cause to be performed all necessary acts within the State of Delaware and within any other appropriate jurisdiction.

May, 22 1998 3:10PM CSC No. 2614 P 2/3

PATENT

REEL: 9781 FRAME: 0964

IN WITNESS WHEREOF, the undersigned officer has executed this Certificate of Ownership and Merger and affirms as true the foregoing under penalties of perjury, and has executed this Certificate this _______day of December 1997.

AMS Services, Inc.

Title: Senier Via Plesident + General Councel

C:VDATAWPVAMSVAM\$006,LJU

No. 2614

May. 22, 1998 3:10PM CSC

PATENT REEL: 9781 FRAME: 0965

RECORDED: 03/01/1999