

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4591309

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	MERGER		
EFFECTIVE DATE:	12/31/2014		
CONVEYING PARTY DATA			
Name			Execution Date
CADIO, INC.			12/19/2014
RECEIVING PARTY DATA			
Name:	SERVICE MANAGEMENT GROUP, INC.		
Street Address:	1737 MCGEE STREET		
City:	KANSAS CITY		
State/Country:	MISSOURI		
Postal Code:	64108		
PROPERTY NUMBERS Total: 1			
Property Type	Number		
Application Number:	15416647		
CORRESPONDENCE DATA			
Fax Number:	(617)646-8646		
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>			
Phone:	617-646-8000		
Email:	patents_AJT@wolfgreenfield.com		
Correspondent Name:	ANDREW J. TIBBETTS		
Address Line 1:	WOLF GREENFIELD & SACKS, P.C.		
Address Line 2:	600 ATLANTIC AVENUE		
Address Line 4:	BOSTON, MASSACHUSETTS 02210		
ATTORNEY DOCKET NUMBER:	C1338.70000US07		
NAME OF SUBMITTER:	CAITLIN HOWLETT		
SIGNATURE:	/Caitlin Howlett/		
DATE SIGNED:	09/13/2017		
Total Attachments: 10			
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Delaware

PAGE 1

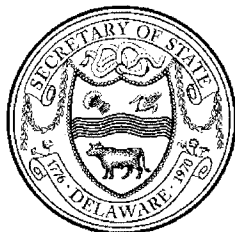
The First State

I, JEFFREY W. BULLOCK, 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:

"CADIO, INC.", A DELAWARE CORPORATION,
WITH AND INTO "SERVICE MANAGEMENT GROUP, INC." UNDER THE NAME OF "SERVICE MANAGEMENT GROUP, INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF MISSOURI, AS RECEIVED AND FILED IN THIS OFFICE THE NINETEENTH DAY OF DECEMBER, A.D. 2014, AT 6:12 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF OWNERSHIP IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2014, AT 11:59 O'CLOCK P.M.

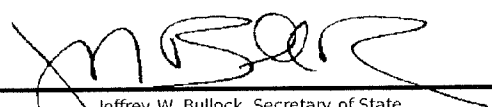
A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.



5661786 8100M

141568105

You may verify this certificate online
at corp.delaware.gov/authver.shtml


Jeffrey W. Bullock, Secretary of State
AUTHENTICATION: 1980117

DATE: 12-20-14

PATENT
REEL: 043570 FRAME: 0537

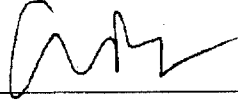
STATE OF DELAWARE
CERTIFICATE OF OWNERSHIP AND MERGER
MERGING CADIO, INC. INTO
SERVICE MANAGEMENT GROUP, INC.

Pursuant to Section 253 of the Delaware General Corporation Law ("DGCL"), SERVICE MANAGEMENT GROUP, INC., a Missouri corporation (the "Corporation"), does hereby certify to the following information relating to the merger (the "Merger") of CADIO, INC., a Delaware corporation (the "Subsidiary"), with and into the Corporation, with the Corporation remaining as the surviving corporation:

1. The Corporation owns one hundred percent (100%) of the outstanding shares of all of the capital stock of the Subsidiary.
2. The Board of Directors of the Corporation (the "Board") has approved, ratified, and adopted the merger of Subsidiary with and into the Corporation, with the Corporation as the surviving entity (the "Merger") pursuant to Section 253 of the DGCL.
3. The resolutions of the Board authorizing and approving the Merger, dated December 19, 2014, are hereby attached as Exhibit A.
4. The Corporation shall be the surviving corporation of the Merger.
5. The Corporation is in compliance with the ninety percent (90%) ownership requirement of Section 253 of the DGCL.
6. The Corporation agrees that it may be served with process in the State of Delaware in any proceeding for enforcement of any obligation of any constituent corporation of Delaware, as well as the enforcement of any obligation of the Corporation arising from the Merger, including any suit or other proceeding to enforce the rights of any stockholders as determined in appraisal proceedings pursuant to the provisions of Section 262 of the DGCL, and irrevocably appoints the Secretary of State of Delaware as its agent to accept services of process in any such suit or proceeding. The Secretary of State shall mail a copy of any such process to the Corporation at
Service Management Group, Inc.
Attention: Mary Widmer
1737 McGee Street
Kansas City, MO 64108
7. The Certificate of Ownership and Merger and the Merger shall become effective at 11:59 p.m. CST on December 31, 2014.

IN WITNESS WHEREOF, the Corporation has caused this Certificate of Ownership and Merger to be signed by an authorized officer as of this 19th day of December, 2014.

SERVICE MANAGEMENT GROUP, INC.

By: 
Name: Andrew D. Fromm
Title: CEO

KCP-4544988-2

PATENT
REEL: 043570 FRAME: 0539

Exhibit A

The undersigned, being all of the directors of Service Management Group, Inc., a Missouri corporation (the "Corporation"), do hereby consent in writing to the adoption of, and do hereby adopt, the following resolutions, effective as of December 19, 2014, and declare them to be in full force and effect as though adopted at a special meeting of the Board of Directors of the Corporation (the "Board") duly called, noticed and held:

WHEREAS, the Corporation owns one hundred percent (100%) of the outstanding shares of all of the capital stock of Cadio, Inc., a Delaware corporation ("Cadio"); and

WHEREAS, the Board deems it advisable and in the best interests of the Corporation for Cadio to merge with and into the Corporation, with the Corporation as the surviving entity, in accordance with Section 253 of the General Corporation Law of Delaware and Section 351.447 of the General and Business Corporation Law of Missouri (the "Merger"), on the terms and conditions set forth in the form of the plan of merger attached hereto as Exhibit 1 (the "Plan of Merger").

NOW, THEREFORE, BE IT RESOLVED, that the merger of Cadio, Inc., a subsidiary of the Corporation, into the Corporation on the terms and conditions set forth in the form of the Plan of Merger, attached hereto and incorporated by reference herein, is hereby approved, ratified and adopted.

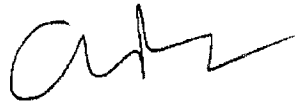
FURTHER RESOLVED, the authorized officers of the Corporation shall be, and each of them hereby is, authorized and directed (1) to execute a Certificate of Ownership and Merger setting forth a copy of these Resolutions, and to file the same with the Delaware Secretary of State; and (2) to execute Articles of Merger setting forth a copy of these Resolutions and the Plan of Merger, and to file the same with the Missouri Secretary of State;

FURTHER RESOLVED, that any and all actions taken by the directors and officers of the Corporation with respect to the Merger prior to the date of these Resolutions are hereby approved, ratified, and adopted; and

FURTHER RESOLVED, that the authorized officers of the Corporation be, and each of them hereby is, authorized and directed to: (a) take any and all actions; (b) pay all fees and expenses; and (c) execute any and all documents, agreements, certificates, and instruments, in each case, which they deem necessary or desirable to carry out the purpose and intent of, and to consummate the foregoing Resolutions.

[signature page set forth below]

IN WITNESS WHEREOF, the undersigned, being all of the directors of the Corporation,
do hereby approve and adopt the foregoing resolutions, effective as of December 19, 2014.



Andrew D. Fromm, Director

KCP-4544988-2

PATENT
REEL: 043570 FRAME: 0541

EXHIBIT 1

**PLAN OF MERGER
OF
CADIO, INC.
INTO
SERVICE MANAGEMENT GROUP, INC.**

1. Service Management Group, Inc. is the survivor.
2. All of the property, rights, privileges, leases, patents, and liabilities of Cadio, Inc. are to be transferred to, become the property of, and be assumed by Service Management Group, Inc., the surviving corporation. The officers and the board of directors of the above named corporations are authorized to execute all deeds, assignments and documents of every nature which may be needed to effectuate a full and complete transfer of ownership.
3. The officers and board of directors of Service Management Group, Inc. will continue in office until their successors are duly elected and qualified under the provisions of the bylaws of the surviving corporation.
4. Each share of common stock of Cadio, Inc. outstanding at the time of the merger will be canceled without consideration. All shares of Cadio, Inc. held in treasury will also be canceled.
5. The Articles of Incorporation of the survivor are not amended.
6. The Merger shall become effective at 11:59 p.m. CST on December 31, 2014.

STATE OF MISSOURI



Jason Kander
Secretary of State

CERTIFICATE OF MERGER MISSOURI ENTITY SURVIVING

WHEREAS, Articles of Merger of the following entities:

Cadio, Inc. – A Delaware not qualified

INTO:

SERVICE MANAGEMENT GROUP, INC. -- 00491433

organized and existing under the laws of Missouri have been received, found to conform to law, and filed.

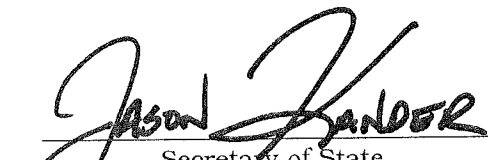
NOW, THEREFORE, I, JASON KANDER, Secretary of State of the State of Missouri, issue this Certificate of Merger, certifying that the merger of the aforementioned entities is effected, with

SERVICE MANAGEMENT GROUP, INC. -- 00491433

as the surviving entity.

IN TESTIMONY WHEREOF, I hereunto set my hand and cause to be affixed the GREAT SEAL of the State of Missouri. Done at the City of Jefferson, this 19th day of December, 2014.

Effective Date: December 31, 2014


Secretary of State



00491433

Date Filed: 12/19/2014

Jason Kander

Missouri Secretary of State

ARTICLES OF MERGER

Pursuant to the provisions of the General and Business Corporation Law of Missouri, the undersigned corporations certify the following:

1. That Cadio, Inc. is a Delaware corporation, all stock of which is owned by Service Management Group, Inc.

2. That Service Management Group, Inc. is a Missouri corporation.

3. That Cadio, Inc. and Service Management Group, Inc. are hereby merged and that the above named Service Management Group, Inc. is the surviving corporation (the "Merger").

4. That the Merger shall become effective at 11:59 p.m. CST on December 31, 2014.

5. That the Board of Directors of Service Management Group, Inc. approved, ratified and adopted the Plan of Merger set forth in these Articles pursuant to a unanimous written consent dated December 19, 2014.

6. That the resolution of the Board of Directors of the parent corporation, Service Management Group, Inc., approving the Plan of Merger is as follows:

RESOLVED, that the merger of Cadio, Inc., a subsidiary of the Corporation, into the Corporation on the terms and conditions set forth in the form of the Plan of Merger, attached hereto and incorporated by reference herein, is hereby approved, ratified and adopted.

7. That this Plan of Merger has been adopted pursuant to RSMo. Section 351.447.

8. That the parent corporation, Service Management Group, Inc., is in compliance with the 90 percent ownership requirement of RSMo. Section 351.447, and will maintain at least 90 percent ownership of Cadio, Inc. until the issuance of the Certificate of Merger by the Secretary of State of Missouri.

9. PLAN OF MERGER

A. Service Management Group, Inc. is the survivor.

B. All of the property, rights, privileges, leases, patents, and liabilities of Cadio, Inc. are to be transferred to, become the property of, and be assumed by Service Management Group, Inc., the surviving corporation. The officers and the board of directors of the above named corporations are authorized to execute all deeds, assignments and documents of every nature which may be needed to effectuate a full and complete transfer of ownership.

ORI-12192014-1037 State of Missouri

No of Pages 3 Pages



Merger - For Profit (D)

KCP-4544987-2

PATENT

REEL: 043570 FRAME: 0544

C. The officers and board of directors of Service Management Group, Inc. will continue in office until their successors are duly elected and qualified under the provisions of the bylaws of the surviving corporation.

D. Each share of common stock of Cadco, Inc. outstanding at the time of the merger will be canceled without consideration. All shares of Cadco, Inc. held in treasury will also be canceled.

E. The Articles of Incorporation of the survivor are not amended.

F. The Merger shall become effective at 11:59 p.m. CST on December 31, 2014.

[Signature Page Follows]

IN WITNESS WHEREOF, these Articles of Merger have been executed in duplicate by the aforementioned Corporations as of the day and year hereafter acknowledged.

Service Management Group, Inc.

By: 

Name: Andrew D. Fromm

Title: CEO

Cadio, Inc.

By: 

Name: Andrew D. Fromm

Title: CEO