PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6061850

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	MERGER
EFFECTIVE DATE:	04/01/2020

CONVEYING PARTY DATA

Name	Execution Date
SPIRATION, INC.	04/01/2020

RECEIVING PARTY DATA

Name:	GYRUS ACMI, INC.
Street Address:	118 TURNPIKE ROAD
City:	SOUTHBOROUGH
State/Country:	MASSACHUSETTS
Postal Code:	01772

PROPERTY NUMBERS Total: 169

Property Type	Number
Application Number:	09379972
Application Number:	09379973
Application Number:	09422021
Application Number:	09534244
Application Number:	09686204
Application Number:	09780232
Application Number:	09881862
Application Number:	09902821
Application Number:	09901764
Application Number:	09912613
Application Number:	09951105
Application Number:	09969949
Application Number:	10041907
Application Number:	10052875
Application Number:	10039104
Application Number:	10061755
Application Number:	10081712
Application Number:	10103487
Application Number:	10124780

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Property Type	Number
Application Number:	10124790
Application Number:	10143353
Application Number:	10146444
Application Number:	10150547
Application Number:	10178073
Application Number:	10196513
Application Number:	10199776
Application Number:	10254392
Application Number:	10259007
Application Number:	10270036
Application Number:	10287188
Application Number:	10287189
Application Number:	10317667
Application Number:	10387963
Application Number:	10394299
Application Number:	10409785
Application Number:	10418929
Application Number:	10665174
Application Number:	10744577
Application Number:	10745401
Application Number:	10746981
Application Number:	10784906
Application Number:	10827073
Application Number:	10827384
Application Number:	10848571
Application Number:	10847427
Application Number:	10847554
Application Number:	10848041
Application Number:	10859819
Application Number:	10933778
Application Number:	10939811
Application Number:	11004686
Application Number:	11048278
Application Number:	11048277
Application Number:	11178640
Application Number:	11204383
Application Number:	11260012
Application Number:	11376780

Property Type	Number
Application Number:	11403542
Application Number:	11416337
Application Number:	11417944
Application Number:	11418541
Application Number:	11417553
Application Number:	11417738
Application Number:	11585415
Application Number:	11733710
Application Number:	11738412
Application Number:	11764720
Application Number:	11880090
Application Number:	11781080
Application Number:	11781130
Application Number:	12014060
Application Number:	12249243
Application Number:	12398122
Application Number:	12422179
Application Number:	12428287
Application Number:	12707131
Application Number:	12721426
Application Number:	12754394
Application Number:	12828629
Application Number:	12913257
Application Number:	12968771
Application Number:	13005444
Application Number:	13013070
Application Number:	13073443
Application Number:	13107564
Application Number:	13164705
Application Number:	13198546
Application Number:	13243512
Application Number:	13286995
Application Number:	13293079
Application Number:	13312588
Application Number:	13415616
Application Number:	13457346
Application Number:	13554987
Application Number:	13706061

Property Type	Number
Application Number:	13778008
Application Number:	13778049
Application Number:	13777854
Application Number:	13787052
Application Number:	13853345
Application Number:	13853433
Application Number:	14106459
Application Number:	14198834
Application Number:	14198888
Application Number:	14199155
Application Number:	14199245
Application Number:	14209444
Application Number:	14332027
Application Number:	14446104
Application Number:	14498365
Application Number:	14498493
Application Number:	14581414
Application Number:	14622234
Application Number:	14638655
Application Number:	14640348
Application Number:	14640272
Application Number:	14662975
Application Number:	14665221
Application Number:	14954910
Application Number:	15227563
Application Number:	15300408
Application Number:	15300687
Application Number:	15300424
Application Number:	15300443
Application Number:	15300606
Application Number:	15402544
Application Number:	15475339
Application Number:	15673028
Application Number:	15693070
Application Number:	15811948
Application Number:	15717707
Application Number:	15856459
Application Number:	15844846

Property Type	Number
Application Number:	15882565
Application Number:	15894294
Application Number:	15908392
Application Number:	15761599
Application Number:	15933337
Application Number:	15994033
Application Number:	15995593
Application Number:	16007208
Application Number:	16024144
Application Number:	29656007
Application Number:	16070567
Application Number:	16101043
Application Number:	16127620
Application Number:	16084888
Application Number:	16085645
Application Number:	16087314
Application Number:	16151993
Application Number:	16184231
Application Number:	29674217
Application Number:	16262326
Application Number:	16263985
Application Number:	16288642
Application Number:	16298046
Application Number:	16333733
Application Number:	16360797
Application Number:	16346756
Application Number:	16496004
Application Number:	16671599
Application Number:	16673616
Application Number:	16791114
Patent Number:	10568612
Patent Number:	10307243
Patent Number:	10350383
Patent Number:	10441254
Patent Number:	10441289
Patent Number:	10542872

CORRESPONDENCE DATA

Fax Number:

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.

Email: sheena.harder@olympus.com

Correspondent Name: GYRUS ACMI, INC.
Address Line 1: 118 TURNPIKE ROAD

Address Line 4: SOUTHBOROUGH, MASSACHUSETTS 01772

NAME OF SUBMITTER:	SHEENA K. HARDER
SIGNATURE:	/Sheena K. Harder/
DATE SIGNED:	04/15/2020

Total Attachments: 5

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Delaware 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:

"SPIRATION, INC.", A DELAWARE CORPORATION,

WITH AND INTO "GYRUS ACMI, INC." UNDER THE NAME OF "GYRUS

ACMI, INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS

OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE

ON THE FIRST DAY OF APRIL, A.D. 2020, AT 8:32 O'CLOCK A.M.

2124326 8100M SR# 20202510685 Authentication: 202692501 Date: 04-01-20

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

STATE OF DELAWARE

CERTIFICATE OF OWNERSHIP AND MERGER

OF

SPIRATION, INC., a Delaware corporation

WITH AND INTO

GYRUS ACMI, INC., a Delaware corporation

April 1, 2020

Pursuant to Section 253 of the Delaware General Corporation Law (the "<u>DGCL</u>"), the undersigned, the duly elected and acting President of Gyrus ACMI, Inc., a Delaware corporation (the "<u>Company</u>"), hereby certifies to the following information relating to the merger (the "<u>Merger</u>") of Spiration, Inc., a Delaware corporation (the "<u>Subsidiary</u>"), with and into the Company:

FIRST: The Subsidiary was incorporated in the State of Delaware on May 10, 1999.

SECOND: The name of the Company after the Merger shall be "Gyrus ACMI, Inc."

THIRD: The Company was incorporated in the State of Delaware on April 23, 1987. The Company's Certificate of Incorporation was filed under the name of "Circon Corporation."

FOURTH: The Company owns all of the issued and outstanding shares of the capital stock of the Subsidiary.

FIFTH: The DGCL permits the merger of the Subsidiary with and into the Company.

SIXTH: The Board of Directors of the Company duly adopted, by Unanimous Written Consent dated April 1, 2020, the resolutions attached hereto as Exhibit A in connection with the Merger.

SEVENTH: The Subsidiary is hereby merged with and into the Company. The Company shall possess all of the estate, property, rights, powers, privileges and franchises of the Subsidiary, and shall assume all of the Subsidiary's debts, liabilities, obligations and duties.

State of Delaware Secretary of State Division of Corporations Delivered 08:32 AM 04/01/2020 FILED 08:32 AM 04/01/2020

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EIGHTH: The officers of the Company be and they hereby are authorized and directed to do all acts and things whatsoever, whether within or without the State of Delaware, which may be in any way necessary or proper to effect the Merger.

NINTH: This Certificate of Ownership and Merger shall be effective on the date such document is filed of record with the Secretary of State of the State of Delaware.

IN WITNESS WHEREOF, the undersigned has executed this Certificate of Ownership and Merger as of the date first written above.

GYRUS ACMI, INC., a Delaware corporation

By: Tomoliisa Sakurai

DocuSigned by:

Tomohisa Sakurai, President

EXHIBIT "A"

Agreement and Plan of Merger

BE IT RESOLVED, that it is the determination of the Board of Directors of Gyrus ACMI, Inc. (the "Corporation") that the form, terms and provisions of the Merger Agreement between the Corporation and Spiration, Inc. ("Spiration") are fair to, and in the best interests of, the Corporation and its sole shareholder, that the Merger Agreement (including the exhibits attached thereto), with such changes therein as the appropriate officers of the Corporation (the "Authorized Officers") executing such Merger Agreement deem necessary and proper, be, and hereby is, in all respects, approved, adopted and declared advisable in accordance with the applicable sections of the DGCL; and be it further

RESOLVED, that the Board of Directors hereby agrees that the Corporation shall engage in the Merger (as defined in the Merger Agreement) with Spiration at the Effective Time (as defined in the Merger Agreement) pursuant to and in accordance with the terms of the Merger Agreement; and be it further

II. Effects of Merger

RESOLVED, that the Board of Directors hereby agrees that the Corporation shall accept all property, rights, privileges, immunities, powers and franchises (as described in the Merger Agreement) from Spiration and assume all of the debts, liabilities, obligations and duties (as described in the Merger Agreement) of Spiration at the Effective Time (as defined in the Merger Agreement) pursuant to and in accordance with the terms of the Merger Agreement; and be it further

III. General Authorizations

RESOLVED, that the Authorized Officers are hereby authorized to execute in the name and on behalf of the Corporation and deliver the Merger Agreement and all of the other agreements and documentation contemplated therein, in substantially the forms previously delivered to and received by the Board of Directors, except for such changes, additions and deletions as to any or all of the terms and provisions thereof as the Authorized Officers shall deem proper, such execution by such Authorized Officer to be conclusive evidence that such Authorized Officer deems all of the terms and provisions thereof to be proper; and be it further

RESOLVED, that the Authorized Officers be, and hereby are, authorized to cause the Corporation to duly perform its obligations under the Merger Agreement, including accepting all property, rights, privileges, immunities, powers and franchises (as described in the Merger Agreement) and assuming all of the debts, liabilities, obligations and duties of Spiration (as described in the Merger Agreement) and engaging in the Merger (as defined in the Merger Agreement); and be it further

RESOLVED, that the Authorized Officers be, and hereby are, authorized to take such action from time to time as such Authorized Officer shall deem necessary, advisable or proper in

order to carry out and perform the obligations of the Corporation under the Merger Agreement pursuant to these resolutions and to take any and all other actions in the furtherance of or to carry out the purpose of the foregoing resolutions; and be it further

RESOLVED, that any and all actions and deeds heretofore taken by any Authorized Officer in connection with the negotiation, execution and delivery of the Merger Agreement and all of the other agreements and documentation contemplated therein, are hereby approved, ratified and confirmed in all respects; and be it further

RESOLVED, that the omission from these resolutions of any agreement or other arrangement contemplated by any of the agreements or instruments described in the foregoing resolutions or any action to be taken in accordance with any requirement of any of the agreements or instruments described in the foregoing resolutions shall in no respect derogate from the authority of the Authorized Officers to take all actions necessary, desirable, advisable or appropriate to consummate, effectuate or carry out the transactions contemplated by and the intent and purposes of the foregoing and following resolutions; and be it further

RESOLVED, that the Corporation's Secretary is instructed to file this Unanimous Written Consent with the minutes of the proceedings of the Board of Directors; and be it further

RESOLVED, that this Unanimous Written Consent may be executed in one or more counterparts, each of which shall be deemed to be an original, but all of which together shall constitute one and the same instrument.

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RECORDED: 04/15/2020