

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT8176226

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
AVELAS BIOSCIENCES, INC.	12/13/2022

**RECEIVING PARTY DATA**

<b>Name:</b>	AVELAS (ASSIGNMENT FOR THE BENEFIT OF CREDITORS), LLC
<b>Street Address:</b>	3945 FREEDOM CIRCLE, SUITE 560
<b>City:</b>	SANTA CLARA
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	95054

**PROPERTY NUMBERS Total: 17**

Property Type	Number
Application Number:	13819312
Application Number:	14736194
Application Number:	14235522
Application Number:	15006832
Application Number:	15132773
Application Number:	15295482
Application Number:	15806246
Application Number:	16228488
Application Number:	14764681
Application Number:	15685942
Application Number:	16264296
Application Number:	17302453
Application Number:	17930259
Application Number:	16603200
Application Number:	17048078
Application Number:	17048080
Application Number:	18248839

**CORRESPONDENCE DATA**

Fax Number:

*Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent***PATENT**

*using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.*

**Phone:** (415) 733-6000  
**Email:** jhuddleston@goodwinlaw.com  
**Correspondent Name:** GOODWIN PROCTER LLP  
**Address Line 1:** THREE EMBARCADERO CENTER  
**Address Line 4:** SAN FRANCISCO, CALIFORNIA 94111

<b>ATTORNEY DOCKET NUMBER:</b>	AVS-000
<b>NAME OF SUBMITTER:</b>	JENNIFFER HUDDLESTON
<b>SIGNATURE:</b>	/Jenniffer C. Huddleston/
<b>DATE SIGNED:</b>	09/19/2023

**Total Attachments: 9**

source=Patent Assignment Agreement from Avelas Biosciences to Avelas (assign for the benefit of creditors), LLC#page1.tif  
source=Patent Assignment Agreement from Avelas Biosciences to Avelas (assign for the benefit of creditors), LLC#page2.tif  
source=Patent Assignment Agreement from Avelas Biosciences to Avelas (assign for the benefit of creditors), LLC#page3.tif  
source=Patent Assignment Agreement from Avelas Biosciences to Avelas (assign for the benefit of creditors), LLC#page4.tif  
source=Patent Assignment Agreement from Avelas Biosciences to Avelas (assign for the benefit of creditors), LLC#page5.tif  
source=Patent Assignment Agreement from Avelas Biosciences to Avelas (assign for the benefit of creditors), LLC#page6.tif  
source=Patent Assignment Agreement from Avelas Biosciences to Avelas (assign for the benefit of creditors), LLC#page7.tif  
source=Patent Assignment Agreement from Avelas Biosciences to Avelas (assign for the benefit of creditors), LLC#page8.tif  
source=Patent Assignment Agreement from Avelas Biosciences to Avelas (assign for the benefit of creditors), LLC#page9.tif

## PATENT ASSIGNMENT AGREEMENT

**WHEREAS**, by unanimous written consent of the the board of directors of Avelas Biosciences, Inc., a Delaware corporation ("*Avelas Biosciences*" or the "**Company**"), and with the consent of the shareholders of the Company, on December 13, 2022, Avelas Biosciences, in accordance with the assignment for benefit of creditors laws of the State of California, transferred ownership of all of its right, title and interest in and to all of its assets to Avelas (assignment for the benefit of creditors), LLC, a California limited liability company (the "*Assignee*"), and in so doing has also designated Assignee to act as the assignee for the benefit of creditors of Avelas Biosciences (the "*General Assignment*");

**WHEREAS**, pursuant to the terms of the General Assignment Agreement between Avelas Biosciences and the Assignee, all of the Company's rights title and interest in its assets have been assigned to the Assignee, including the Company's patents and patent applications;

**WHEREAS**, Avelas Biosciences and Assignee desire to memorialize the transfer of the Company's patents and patent applications and related rights to Assignee.

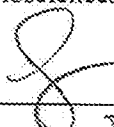
**NOW, THEREFORE, BE IT KNOWN**, pursuant to the General Assignment Agreement, Avelas Biosciences has conveyed, assigned, transferred, delivered and set over for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and does hereby convey, assign, transfer, deliver and set over, unto said Assignee, its successors and assigns, (1) the entire worldwide right, title and interest in and to each and all Letters Patents in the United States and in all foreign countries including, without limitation corresponding Patent Cooperation Treaty patent applications and corresponding National patent applications and all inventions, improvements and discoveries disclosed in said Letters Patents and applications which were held by the Company immediately prior to the consummation of the General Assignment, including those set forth in Schedule A hereto, and in and to all substitutions, divisions, continuations, continuations-in-part, reexaminations, extensions, renewals and reissues (as applicable) thereof, including without limitation of generality, all rights of priority resulting from the filing of patent applications relating to any of the foregoing as well as any and all choses in action and any and all claims and demands, both at law and in equity, that Assignor has or June have for damages or profits accrued or to accrue on account of the infringement of any of said Letter Patents, patent applications, inventions, improvements and discoveries (or any provisional rights therein), the same to be held and enjoyed by Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by the Company if the assignment set forth in this Patent Assignment had not been made; (2) the full and complete right to file patent applications in the name of the Company or its designee, at the Assignee's, or its designee's election, on the aforesaid inventions, improvements, discoveries and applications in all countries of the world; and (3) the entire right, title and interest in and to any Letter Patent which June issue thereon in the United States or in any country, and any renewals, revivals, reissues, reexaminations and extensions thereof, and any patents of confirmation, registration and importation of the same.

**AND** the Company hereby authorizes and requests the United States Patent and Trademarks Office to issue said Letter Patents in accordance with this Agreement.


[Signature page follows]

IN WITNESS WHEREOF, Avelas Biosciences has caused this Patent Assignment to be signed by its duly authorized officer as of December 13, 2022.

Avelas Biosciences, Inc.

By:   
Name: Jay White  
Title: President & CEO

Avelas (assignment for the benefit of creditors), LLC, in its sole and limited capacity as the assignee for the benefit of creditors of Avelas Biosciences, Inc.

By:   
Name: Michael A. Maidy  
Title: Manager

Schedule A

Patent Assignment

**Schedule A**

Schedule A  
Filed Patents

#	Case Number	Country	Title	Status	Application No.	Filing Date	Patent No.	Issue Date	Owner	Subject Matter
1	AVS-005	EP	COMPOSITIONS FOR LABELING NERVES AND METHODS OF USE	Allowed	11822751.1	40788			Avelas Biosciences, Inc.	Nerve labeling
2	AVS-005		COMPOSITIONS FOR LABELING NERVES AND METHODS OF USE	Issued	13/819,312	41389	9,072,773	42192	Avelas Biosciences, Inc.	Nerve labeling
3	AVS-005	C1	COMPOSITIONS FOR LABELING NERVES AND METHODS OF USE	Issued	14/736,194	42165	9,353,154	42521	Avelas Biosciences, Inc.	Nerve labeling
4	AVS-006	CA	SELECTIVE DELIVERY MOLECULES AND METHODS OF USE	Pending	2,841,249	41117			Avelas Biosciences, Inc.	AVB-620
5	AVS-006	JP	SELECTIVE DELIVERY MOLECULES AND METHODS OF USE	Granted	2014-523099	41117	6124150	42839	Avelas Biosciences, Inc.	AVB-620
6	AVS-006	AU	SELECTIVE DELIVERY MOLECULES AND METHODS OF USE	Granted	2012290318	41117	2012290318	42719	Avelas Biosciences, Inc.	AVB-620
7	AVS-006	CN	SELECTIVE DELIVERY MOLECULES AND METHODS OF USE	Granted	201280047936.9	41117	ZL201280047936.9	42690	Avelas Biosciences, Inc.	AVB-620
8	AVS-006	KR	SELECTIVE DELIVERY MOLECULES AND METHODS OF USE	Granted	10-2014-7002685	41117	2004558	43668	Avelas Biosciences, Inc.	AVB-620
9	AVS-006	EA	SELECTIVE DELIVERY MOLECULES AND METHODS OF USE	Granted	201490385	41117	030795	43371	Avelas Biosciences, Inc.	AVB-620
10	AVS-006	MX	SELECTIVE DELIVERY MOLECULES AND METHODS OF USE	Granted	MX/a/2014/001138	41117	350082	42971	Avelas Biosciences, Inc.	AVB-620
11	AVS-006	HK	SELECTIVE DELIVERY MOLECULES AND METHODS OF USE	Granted	14110740.6	41117	1197184	43735	Avelas Biosciences, Inc.	AVB-620
12	AVS-006		SELECTIVE DELIVERY MOLECULES AND METHODS OF USE	Issued	14/235,522	41900	9,278,144	42437	Avelas Biosciences, Inc.	AVB-620
13	AVS-006	C1	SELECTIVE DELIVERY MOLECULES AND METHODS OF USE	Issued	15/006,832	42395	9,371,367	42542	Avelas Biosciences, Inc.	AVB-620
14	AVS-006	C2	SELECTIVE DELIVERY MOLECULES AND METHODS OF USE	Issued	15/132,773	42479	9,504,763	42703	Avelas Biosciences, Inc.	AVB-620
15	AVS-006	C3	SELECTIVE DELIVERY MOLECULES AND METHODS OF USE	Issued	15/295,482	42660	9,840,537	43081	Avelas Biosciences, Inc.	AVB-620
16	AVS-006	C4	SELECTIVE DELIVERY MOLECULES AND METHODS OF USE	Issued	15/806,246	43046	10,239,919	43550	Avelas Biosciences, Inc.	AVB-620
17	AVS-006	C5	SELECTIVE DELIVERY MOLECULES AND METHODS OF USE	Issued	16/228,488	43454	10,570,178	43886	Avelas Biosciences, Inc.	AVB-620
18	AVS-006	EP	SELECTIVE DELIVERY MOLECULES AND METHODS OF USE	Granted	12820320.5	41117	2736533	43285	Avelas Biosciences, Inc.	AVB-620
19	AVS-006	GB	SELECTIVE DELIVERY MOLECULES AND METHODS OF USE	Granted	12820320.5	41117	2736533	43285	Avelas Biosciences, Inc.	AVB-620
20	AVS-006	FR	SELECTIVE DELIVERY MOLECULES AND METHODS OF USE	Granted	12820320.5	41117	2736533	43285	Avelas Biosciences, Inc.	AVB-620
21	AVS-006	DE	SELECTIVE DELIVERY MOLECULES AND METHODS OF USE	Granted	12820320.5	41117	2736533	43285	Avelas Biosciences, Inc.	AVB-620
22	AVS-006	IT	SELECTIVE DELIVERY MOLECULES AND METHODS OF USE	Granted	12820320.5	41117	2736533	43285	Avelas Biosciences, Inc.	AVB-620
23	AVS-006	ES	SELECTIVE DELIVERY MOLECULES AND METHODS OF USE	Granted	12820320.5	41117	2736533	43285	Avelas Biosciences, Inc.	AVB-620
24	AVS-006	BE	SELECTIVE DELIVERY MOLECULES AND METHODS OF USE	Granted	12820320.5	41117	2736533	43285	Avelas Biosciences, Inc.	AVB-620
25	AVS-006	CH	SELECTIVE DELIVERY MOLECULES AND METHODS OF USE	Granted	12820320.5	41117	2736533	43285	Avelas Biosciences, Inc.	AVB-620
26	AVS-006	AT	SELECTIVE DELIVERY MOLECULES AND METHODS OF USE	Granted	12820320.5	41117	2736533	43285	Avelas Biosciences, Inc.	AVB-620
27	AVS-006	NL	SELECTIVE DELIVERY MOLECULES AND METHODS OF USE	Granted	12820320.5	41117	2736533	43285	Avelas Biosciences, Inc.	AVB-620
28	AVS-006	NO	SELECTIVE DELIVERY MOLECULES AND METHODS OF USE	Granted	12820320.5	41117	2736533	43285	Avelas Biosciences, Inc.	AVB-620
29	AVS-006	SE	SELECTIVE DELIVERY MOLECULES AND METHODS OF USE	Granted	12820320.5	41117	2736533	43285	Avelas Biosciences, Inc.	AVB-620

30	AVS-006	IE	SELECTIVE DELIVERY MOLECULES AND METHODS OF USE	Granted	12820320.5	41117	2736533	43285	Avelas Biosciences, Inc.	AVB-620
31	AVS-006	DK	SELECTIVE DELIVERY MOLECULES AND METHODS OF USE	Granted	12820320.5	41117	2736533	43285	Avelas Biosciences, Inc.	AVB-620
32	AVS-006	FI	SELECTIVE DELIVERY MOLECULES AND METHODS OF USE	Granted	12820320.5	41117	2736533	43285	Avelas Biosciences, Inc.	AVB-620
33	AVS-006	EPD1	SELECTIVE DELIVERY MOLECULES AND METHODS OF USE	Pending	18181420.3	41117			Avelas Biosciences, Inc.	AVB-620
34	AVS-008	EP	SELECTIVE DELIVERY MOLECULES AND METHODS OF USE	Pending	14746840.9	41669			Avelas Biosciences, Inc.	Cancer Imaging Compositons
35	AVS-008	CN	SELECTIVE DELIVERY MOLECULES AND METHODS OF USE	Granted	201480019153.9	41669	105102484	43900	Avelas Biosciences, Inc.	Cancer Imaging Compositons
36	AVS-008	JP	SELECTIVE DELIVERY MOLECULES AND METHODS OF USE	Granted	2015-556140	41669	6508781	43567	Avelas Biosciences, Inc.	Cancer Imaging Compositons
37	AVS-008	CA	SELECTIVE DELIVERY MOLECULES AND METHODS OF USE	Granted	2899448	41669	2899448	44495	Avelas Biosciences, Inc.	Cancer Imaging Compositons
38	AVS-008	CAD1	SELECTIVE DELIVERY MOLECULES AND METHODS OF USE	Pending	3128911	44433			Avelas Biosciences, Inc.	Cancer Imaging Compositons
39	AVS-008	AU	SELECTIVE DELIVERY MOLECULES AND METHODS OF USE	Granted	2014212308	41669	2014212308	43426	Avelas Biosciences, Inc.	Cancer Imaging Compositons
40	AVS-008	EA	SELECTIVE DELIVERY MOLECULES AND METHODS OF USE	Granted	201591284	41669	031930	43553	Avelas Biosciences, Inc.	Cancer Imaging Compositons
41	AVS-008	KR	SELECTIVE DELIVERY MOLECULES AND METHODS OF USE	Granted	10-2015-7022729	41669	2278630	44389	Avelas Biosciences, Inc.	Cancer Imaging Compositons
42	AVS-008	KRD1	SELECTIVE DELIVERY MOLECULES AND METHODS OF USE	Granted	10-2021-7021841	44389	2363779	44603	Avelas Biosciences, Inc.	Cancer Imaging Compositons
43	AVS-008	MX	SELECTIVE DELIVERY MOLECULES AND METHODS OF USE	Granted	MX/a/2015/009858	41669	366375	43651	Avelas Biosciences, Inc.	Cancer Imaging Compositons
44	AVS-008	IN	SELECTIVE DELIVERY MOLECULES AND METHODS OF USE	Granted	6336/DELNP/2015	41669	375520	44434	Avelas Biosciences, Inc.	Cancer Imaging Compositons
45	AVS-008	HK	SELECTIVE DELIVERY MOLECULES AND METHODS OF USE	Pending	16105781.4	41669			Avelas Biosciences, Inc.	Cancer Imaging Compositons
46	AVS-008		SELECTIVE DELIVERY MOLECULES AND METHODS OF USE	Issued	14/764,681	42215	9,782,498	43018	Avelas Biosciences, Inc.	Cancer Imaging Compositons
47	AVS-008	C1	SELECTIVE DELIVERY MOLECULES AND METHODS OF USE	Issued	15/685,942	42971	10,226,539	43536	Avelas Biosciences, Inc.	Cancer Imaging Compositons
48	AVS-008	C2	SELECTIVE DELIVERY MOLECULES AND METHODS OF USE	Issued	16/264,296	43496	11052160	44383	Avelas Biosciences, Inc.	Cancer Imaging Compositons
49	AVS-008	C3	SELECTIVE DELIVERY MOLECULES AND METHODS OF USE	Pending	17/302,453	44791			Avelas Biosciences, Inc.	Cancer Imaging Compositons
50	AVS-009	EP	SELECTIVE DRUG DELIVERY COMPOSITIONS AND METHODS OF USE	Pending	14788083.5	41751			Avelas Biosciences, Inc.	Therapeutics
51	AVS-009	HK	SELECTIVE DRUG DELIVERY COMPOSITIONS AND METHODS OF USE	Pending	16110317.7	41751			Avelas Biosciences, Inc.	Therapeutics
52	AVS-009	C3	SELECTIVE DRUG DELIVERY COMPOSITIONS AND METHODS OF USE	Pending	17/930259	44811			Avelas Biosciences, Inc.	Therapeutics
53	AVS-010	US	NERVE LABELING COMPOSITIONS AND USES THEREOF	Issued	16/466,259	43619	10994017	44320	Avelas Biosciences, Inc.	Nerve labeling
54	AVS-010	C1	NERVE LABELING COMPOSITIONS AND USES THEREOF	Pending	17/249,006	44244			Avelas Biosciences, Inc.	Nerve labeling
55	AVS-010	EP	NERVE LABELING COMPOSITIONS AND USES THEREOF	Pending	17875429.7	43070			Avelas Biosciences, Inc.	Nerve labeling
56	AVS-011	EPD1	RATIOMETRIC FLUORESCENCE IMAGING METHODS	Pending	21164870.4	44280			Avelas Biosciences, Inc.	Ratiometric imaging
57	AVS-011	KR	RATIOMETRIC FLUORESCENCE IMAGING METHODS	Pending	10-2019-7033078	43195			Avelas Biosciences, Inc.	Ratiometric imaging
58	AVS-011	CN	RATIOMETRIC FLUORESCENCE IMAGING METHODS	Pending	2018800381739	43195			Avelas Biosciences, Inc.	Ratiometric imaging
59	AVS-011	HK	RATIOMETRIC FLUORESCENCE IMAGING METHODS	Pending	42021040708.6	44488			Avelas Biosciences, Inc.	Ratiometric imaging
60	AVS-011	US	RATIOMETRIC FLUORESCENCE IMAGING METHODS	Issued	16/603,200	43742	11293868	44656	Avelas Biosciences, Inc.	Ratiometric imaging
61	AVS-011	EA	RATIOMETRIC FLUORESCENCE IMAGING METHODS	Pending	201992252	43195			Avelas Biosciences, Inc.	Ratiometric imaging



62	AVS-012	US	COMPOSITIONS AND METHODS FOR THE SELECTIVE DELIVERY OF THERAPUTIC AND IMAGING AGENTS	Pending	17/048,078	44119			Avelas Biosciences, Inc.	Therapeutics
63	AVS-012	EP	COMPOSITIONS AND METHODS FOR THE SELECTIVE DELIVERY OF THERAPUTIC AND IMAGING AGENTS	Pending	19789295.3	44151			Avelas Biosciences, Inc.	Therapeutics
64	AVS-012	HK	COMPOSITIONS AND METHODS FOR THE SELECTIVE DELIVERY OF THERAPUTIC AND IMAGING AGENTS	Pending	62021036762	44419			Avelas Biosciences, Inc.	Therapeutics
65	AVS-013	US	SELECTIVE DELIVERY OF THERAPUTIC AND IMAGING AGENTS	Pending	17/048,080	44119			Avelas Biosciences, Inc.	Therapeutics
66	AVS-014	WO	METHODS OF SURGICALLY REMOVING TUMOR CELLS	Pending	PCT/US2021/054313	44477			Avelas Biosciences, Inc.	AVB-620

**CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT**

**CIVIL CODE § 1189**

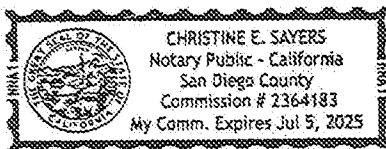
A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California )  
 County of San Diego )  
 On December 13, 2022 before me, Christine E. Sayers, Notary Public.  
 Date Here Insert Name and Title of the Officer  
 personally appeared Jay B. Lichter  
 Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Signature Christine E. Sayers  
 Signature of Notary Public

Place Notary Seal Above

**OPTIONAL**

Though this section is optional, completing this information can deter alteration of the document or fraudulent reattachment of this form to an unintended document.

**Description of Attached Document**

Title or Type of Document: \_\_\_\_\_ Document Date: \_\_\_\_\_  
 Number of Pages: \_\_\_\_\_ Signer(s) Other Than Named Above: \_\_\_\_\_

**Capacity(ies) Claimed by Signer(s)**

Signer's Name: \_\_\_\_\_  
☐ Corporate Officer — Title(s): \_\_\_\_\_  
☐ Partner — ☐ Limited ☐ General  
☐ Individual ☐ Attorney in Fact  
☐ Trustee ☐ Guardian or Conservator  
☐ Other: \_\_\_\_\_  
 Signer Is Representing: \_\_\_\_\_

Signer's Name: \_\_\_\_\_  
☐ Corporate Officer — Title(s): \_\_\_\_\_  
☐ Partner — ☐ Limited ☐ General  
☐ Individual ☐ Attorney in Fact  
☐ Trustee ☐ Guardian or Conservator  
☐ Other: \_\_\_\_\_  
 Signer Is Representing: \_\_\_\_\_

## CALIFORNIA ALL-PURPOSE ACKNOWLEDGEMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

STATE OF California )SS

COUNTY OF Santa Clara

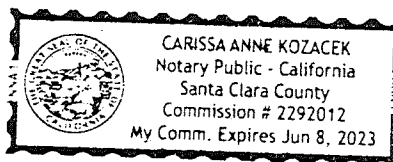
On March 23 2023 before me, Carissa Kozacek Notary Public, personally appeared Michael Mady

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature



This area for official notarial seal.

### OPTIONAL SECTION - NOT PART OF NOTARY ACKNOWLEDGEMENT CAPACITY CLAIMED BY SIGNER

Though statute does not require the Notary to fill in the data below, doing so may prove invaluable to persons relying on the documents.

- ☐ INDIVIDUAL
- ☐ CORPORATE OFFICER(S) TITLE(S)
- ☐ PARTNER(S) ☐ LIMITED ☐ GENERAL
- ☐ ATTORNEY-IN-FACT
- ☐ TRUSTEE(S)
- ☐ GUARDIAN/CONSERVATOR
- ☐ OTHER

SIGNER IS REPRESENTING:

Name of Person or Entity

Name of Person or Entity

### OPTIONAL SECTION - NOT PART OF NOTARY ACKNOWLEDGEMENT

Though the data requested here is not required by law, it could prevent fraudulent reattachment of this form.

**THIS CERTIFICATE MUST BE ATTACHED TO THE DOCUMENT DESCRIBED BELOW**

TITLE OR TYPE OF DOCUMENT: \_\_\_\_\_

NUMBER OF PAGES \_\_\_\_\_ DATE OF DOCUMENT \_\_\_\_\_

SIGNER(S) OTHER THAN NAMED ABOVE \_\_\_\_\_

Reproduced by First American Title Company 11/2007

RECORDED: 09/19/2023

PATENT  
REEL: 064958 FRAME: 0688