

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

Assignment ID: PATI68546

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	RELEASE OF SECURITY INTEREST
CONVEYING PARTY DATA	
Name	Execution Date
U.S. Bank National Association	03/01/2024
RECEIVING PARTY DATA	
Company Name:	Avalign Technologies, Inc.
Street Address:	10275 West Higgins Road
Internal Address:	Suite 920
City:	Rosemont
State/Country:	ILLINOIS
Postal Code:	60018
Company Name:	Viper Technologies, LLC
Street Address:	10275 West Higgins Road
Internal Address:	Suite 920
City:	Rosemont
State/Country:	ILLINOIS
Postal Code:	60018
Company Name:	NEMCOMED, INC.
Street Address:	10275 West Higgins Road
Internal Address:	Suite 920
City:	Rosemont
State/Country:	ILLINOIS
Postal Code:	60018
Company Name:	ADVANTIS MEDICAL, INC.
Street Address:	10275 West Higgins Road
Internal Address:	Suite 920
City:	Rosemont
State/Country:	ILLINOIS
Postal Code:	60018
PROPERTY NUMBERS Total: 12	
Property Type	Number
Application Number:	11941018

Property Type	Number
Application Number:	12555440
Application Number:	14061466
Application Number:	29227581
Application Number:	29227735
Application Number:	15195624
Application Number:	62470398
Application Number:	15918358
Application Number:	16183255
Application Number:	16160400
Application Number:	16953761
Application Number:	16949575

CORRESPONDENCE DATA

Fax Number: 2125584229

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.

Phone: 2125584229

Email: demarcor@sullcrom.com

Correspondent Name: Raffaele A. DeMarco

Address Line 1: 125 Broad Street

Address Line 4: New York, NEW YORK 10004

ATTORNEY DOCKET NUMBER:	021692/00021
NAME OF SUBMITTER:	Raffaele DeMarco
SIGNATURE:	Raffaele DeMarco
DATE SIGNED:	03/04/2024
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 7

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RELEASE OF SECOND LIEN SECURITY INTEREST IN INTELLECTUAL
PROPERTY

This RELEASE OF SECOND LIEN SECURITY INTEREST IN INTELLECTUAL PROPERTY (this “Release”), dated as of March 1, 2024 is made by U.S. BANK NATIONAL ASSOCIATION, as collateral agent for the Secured Parties (in such capacity, the “Collateral Agent”) in favor of AVALIGN TECHNOLOGIES, INC., VIPER TECHNOLOGIES, LLC., NEMCOMED, INC. and ADVANTIS MEDICAL, INC. (each, and collectively, the “Grantor”). Capitalized terms used herein and not otherwise defined herein shall have the meanings assigned to such terms in the Guarantee and Collateral Agreement (as defined below).

WHEREAS, pursuant to (i) that certain Second Lien Guarantee and Collateral Agreement, dated as of December 21, 2018, by and among the Grantor, the other grantors party thereto and the Collateral Agent (as it may be amended, restated, amended and restated, supplemented or otherwise modified from time to time, the “Guarantee and Collateral Agreement”), and (ii) that certain Second Lien Intellectual Property Security Agreement, dated December 21, 2018, executed by the Grantor in favor of the Collateral Agent, and that certain Second Lien Intellectual Property Security Agreement, dated December 22, 2022, executed by the Grantor in favor of the Collateral Agent (together, the “IP Security Agreements”), whereby the Grantor granted to the Collateral Agent a security interest in and continuing lien on all of the Grantor’s right, title and interest in, to and under the Intellectual Property Collateral (as defined in the IP Security Agreements), including but not limited to the Trademarks, Patents and Copyrights listed on Schedule 1, Schedule 2, and Schedule 3 respectively, attached hereto (collectively, the “IP Collateral”);

WHEREAS, the security interests in the IP Collateral granted by the Grantor to the Collateral Agent under the IP Security Agreements were recorded at the United States Patent and Trademark Office on December 21, 2018, at Reel 006508 and Frame 0031, and on December 21, 2018, at Reel 047845 and Frame 0475, and on December 23, 2022, at Reel 062198 and Frame 0381; and

WHEREAS, the Collateral Agent has agreed to terminate, release and discharge its security interest and lien on all of the IP Collateral.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Collateral Agent hereby agrees as follows:

1. The Collateral Agent hereby terminates the IP Security Agreements, releases, terminates and discharges all of its mortgages, liens and security interests in all of the Grantor’s right, title and interest in, to and under the IP Collateral, including all security interests granted under the IP Security Agreements, and hereby reassigns any and all such right, title and interest (if any) that the Collateral Agent may have in the IP Collateral to the Grantor.

2. The Collateral Agent (at the sole cost and expense of the Grantor) hereby authorizes the Grantor or its respective counsel, without further notice, to (i) deliver a copy of this Release to the United States Commissioner for Patents and Trademarks and any other applicable officer in

any successor office or any similar office in any other country, (ii) file this Release and all such instruments or other filings necessary to effectuate or evidence the Release, and (iii) take all such other actions and do all such other things, presently or in the future, as deemed necessary by the Grantor or its respective counsel to effectuate or evidence this Release.

3. THIS RELEASE AND THE RIGHTS AND OBLIGATIONS OF THE PARTIES UNDER THIS RELEASE SHALL BE CONSTRUED IN ACCORDANCE WITH AND GOVERNED BY THE LAW OF THE STATE OF NEW YORK, WITHOUT REGARD TO CONFLICTS OF LAW PRINCIPLES THAT WOULD REQUIRE THE APPLICATION OF THE LAWS OF ANOTHER JURISDICTION.

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IN WITNESS WHEREOF, the Collateral Agent has caused this Release to be duly executed as of the date first set forth above.



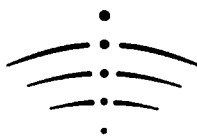
U.S. BANK NATIONAL ASSOCIATION,
as Collateral Agent

By: Alexandra Rhyne

Name: Alexandra Rhyne

Title: Vice President

SCHEDULE 1
TRADEMARKS

Mark	App. No.	Filing Date	Registration No.	Registration Date	Grantor
AVALIGN	87345939	22-FEB-2017	6164383	29-SEPT-2020	Avalign Technologies, Inc.
AVALIGN	77120068	01-MAR-2007	3883209	30-NOV-2010	Avalign Technologies, Inc.
AVALIGN	77975196	01-MAR-2007	3440565	03-JUN-2008	Avalign Technologies, Inc.
AVALIGN TECHNOLOGIES 	77975078	01-MAR-2007	3449379	17-JUN-2008	Avalign Technologies, Inc.
AVALIGN TECHNOLOGIES	77120043	01-MAR-2007	3919999	15-FEB-2011	Avalign Technologies, Inc.
AVALIGN TECHNOLOGIES	77120077	01-MAR-2007	3908280	18-JAN-2011	Avalign Technologies, Inc.
Design Only 	77120021	01-MAR-2007	3914633	01-FEB-2011	Avalign Technologies, Inc.
Design Only 	77975170	01-MAR-2017	3440564	03-JUN-2008	Avalign Technologies, Inc.
AVALIGN TECHNOLOGIES	77975195	01-MAR-2007	3449380	17-JUN-2008	Avalign Technologies, Inc.
AVALIGN	87593998	01-SEP-2017	5437557	03-APR-2018	Avalign Technologies, Inc.
AVALIGN EDGE	77632359	12-DEC-2008	4002831	26-JUL-2011	Avalign Technologies, Inc.

Mark	App. No.	Filing Date	Registration No.	Registration Date	Grantor
ADVANTIS	78945424	4-AUG-2006	3485022	12-AUG-2008	Advantis Medical, Inc.

**SCHEDULE 2
PATENTS**

Patents

Title	Serial No.	Patent No.	Issue Date	Grantor
Metal Injection Molding Methods And Feedstocks	11/941,018	7,883,662	02-08-2011	Viper Technologies, LLC
Methods Of Forming Porous Coatings On Substrates	12/555,440	8,124,187	02-28-2012	Viper Technologies, LLC
Methods Of Preparing A Surface Of A Cast Zirconium Alloy Substrate For Oxidation	14/061,466	9,404,173	08-02-2016	Viper Technologies, LLC
Orthopedic Retractor	29227581	D523142	06-13-2006	Nemcomed, Inc.
Orthopedic Retractor	29227735	D522140	05-30-2006	Nemcomed, Inc.

Patent Applications

Title	Serial No.	Filing Date	Grantor
Methods Of Forming An Oxide Layer On A Metal Body	15/195,624	06-28-2016	Avalign Technologies, Inc.
Bracket Assembly	62/470398	03-13-2017	Avalign Technologies, Inc.
Bracket Assembly	15/918,358	03-12-2018	Avalign Technologies, Inc.
Alignment Guide for Reamer Shaft	16/183255	11-07-2018	Avalign Technologies, Inc.
Reamer Shaft Extension Assembly	16/160400	10-15-2018	Avalign Technologies, Inc.
Three Layer Unicompartmental Knee	(Invention Disclosure)	N/A	N/A
Multi-layered Implant	16/953,761	11-20-2020	Avalign Technologies, Inc.
Rotationally balanced slot pattern for flexible shafts	16/949,575	11-04-2020	Avalign Technologies, Inc.

**SCHEDULE 3
COPYRIGHTS**

None.