508878913 11/19/2024 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 Assignment ID: PATI643159

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	Notice and Confirmation of Grant of Security Interest in Patents

CONVEYING PARTY DATA

Name	Execution Date
Invinci Partners, LLC	11/19/2024
Advata Inc.	11/19/2024
Par8o, LLC	11/19/2024
R1 RCM Inc.	11/19/2024

RECEIVING PARTY DATA

Company Name:	Deutsche Bank AG New York Branch, as collateral agent				
Street Address:	60 Wall Street				
City:	New York				
State/Country:	NEW YORK				
Postal Code:	10005				

PROPERTY NUMBERS Total: 18

Property Type	Number			
Patent Number:	8688480			
Patent Number:	7672858			
Patent Number:	8682689			
Patent Number:	11887702			
Patent Number:	11887725			
Patent Number:	10255996			
Patent Number:	11791046			
Patent Number:	11101041			
Patent Number:	10566090			
Patent Number:	D735225			
Patent Number:	10275710			
Patent Number:	10198399			
Patent Number:	11276484			
Patent Number:	10468126			
Patent Number:	10892046			
Application Number:	12927922			
Application Number:	13199522			

Property Type	Number	
Application Number:	17198079	
CORRESPONDENCE DATA	 \	
Fax Number:		
	nt to the e-mail address first; if that is unsuccessful, it will be sent vided; if that is unsuccessful, it will be sent via US Mail.	
Phone:	2136207848	
Email:	iprecordations@whitecase.com	
Correspondent Name:	Justine Lu/White & Case LLP	
Address Line 1:	555 South Flower Street, Suite 2700	
Address Line 4:	Los Angeles, CALIFORNIA 90071	
ATTORNEY DOCKET NUMB	ER: 1111779-2865-S216	
NAME OF SUBMITTER:	Justine Lu	
SIGNATURE:	Justine Lu	
DATE SIGNED:	11/19/2024	
Total Attachments: 7		
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NOTICE AND CONFIRMATION OF GRANT OF SECURITY INTEREST IN PATENTS

NOTICE AND CONFIRMATION OF GRANT OF SECURITY INTEREST IN PATENTS (the "<u>Agreement</u>"), dated as of November 19, 2024, made by R1 RCM INC., a Delaware corporation, IVINCI PARTNERS, LLC, a Delaware limited liability company, ADVATA INC., a Delaware corporation, and PAR80, LLC, a Delaware limited liability company (collectively, the "<u>Grantors</u>"), in favor of DEUTSCHE BANK AG NEW YORK BRANCH ("<u>DB</u>"), as collateral agent for the Secured Parties (in such capacity, and together with its successors and assigns in such capacity, the "<u>Collateral Agent</u>") for the banks and other financial institutions (the "<u>Lenders</u>") that are parties to the Credit Agreement, dated as of November 19, 2024 (as amended, amended and restated, restated, supplemented, waived or otherwise modified from time to time, the "<u>Credit Agreement</u>"), among the Collateral Agent, DB, as administrative agent (in such capacity, and together with its successors and assigns in such capacity, the "<u>Administrative Agent</u>"), the Borrowers (as defined in the Credit Agreement) and the other parties from time to time party thereto.

WHEREAS, pursuant to the Credit Agreement, the Lenders have severally agreed to make extensions of credit to the Borrowers upon the terms and subject to the conditions set forth therein; and

WHEREAS, the Borrowers are members of an affiliated group of companies that includes each Grantor; and

WHEREAS, in connection with the Credit Agreement, the Borrowers, the Grantors and the other parties thereto have executed and delivered a Guarantee and Collateral Agreement, dated as of November 19, 2024 (as amended, supplemented, waived or otherwise modified from time to time, the "<u>Guarantee and Collateral Agreement</u>"), in favor of the Collateral Agent; and

WHEREAS, pursuant to the Guarantee and Collateral Agreement, each Grantor granted to the Collateral Agent, for the benefit of the Secured Parties, a security interest in all of its Intellectual Property, including the Patents; and

WHEREAS, each Grantor has duly authorized the execution, delivery and performance of this Agreement.

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, each Grantor agrees as follows:

SECTION 1. <u>Definitions</u>. Unless otherwise defined herein or the context otherwise requires, terms used in this Agreement, including its preamble and recitals,

have the meanings provided or provided by reference in the Credit Agreement or the Guarantee and Collateral Agreement, as applicable.

SECTION 2. <u>Confirmation of Grant of Security Interest</u>. Each Grantor hereby confirms that, subject to existing licenses to use the Patents granted by such Grantor in the ordinary course of its business and Liens permitted under the Credit Agreement, pursuant to the Guarantee and Collateral Agreement, such Grantor granted to the Collateral Agent, for the benefit of the Secured Parties, a security interest in all of such Grantor's right, title and interest in and to all Patents now owned or at any time hereafter acquired by such Grantor (including, without limitation, those items listed on <u>Schedule I</u> hereto) and to the extent not otherwise included, all Proceeds and products of any and all of the foregoing, as collateral security for the prompt and complete payment and performance when due (whether at the stated maturity, by acceleration or otherwise) of the Obligations of such Grantor, except that no security interest is or will be granted pursuant hereto in any Excluded Assets.

SECTION 3. <u>Recordation</u>. This Agreement has been executed and delivered by each Grantor for the purpose of recording the grant of security interest with the United States Patent and Trademark Office.

SECTION 4. <u>Purpose</u>. This Agreement is expressly subject to the terms and conditions of the Guarantee and Collateral Agreement. The Guarantee and Collateral Agreement (and all rights and remedies of the Secured Parties thereunder) shall remain in full force and effect in accordance with its terms.

SECTION 5. <u>Acknowledgment</u>. Each Grantor does hereby further acknowledge and affirm that the rights and remedies of the Secured Parties with respect to the security interest in the Patents are more fully set forth in the Credit Agreement and the Guarantee and Collateral Agreement, the terms and provisions of which (including the remedies provided for therein) are incorporated by reference herein as if fully set forth herein. In the event of any conflict between the terms of this Agreement and the Guarantee and Collateral Agreement, the terms of the Guarantee and Collateral Agreement shall govern.

SECTION 6. <u>Counterparts</u>. This Agreement may be executed by one or more of the parties to this Agreement on any number of separate counterparts (including by facsimile and other electronic transmission), and all of said counterparts taken together shall be deemed to constitute one and the same instrument. The words "execution", "signed", "signature" and words of like import in this Agreement or in any amendment or other modification hereof (including waivers and consents) shall be deemed to include electronic signatures or the keeping of records in electronic form, each of which shall be of the same legal effect, validity or enforceability as a manually executed signature or the use of a paper-based recordkeeping system, as the case may be, to the extent and as provided for in any applicable law, including the Federal Electronic Signatures in Global

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and National Commerce Act, the New York State Electronic Signatures and Records Act, or any other similar state laws based on the Uniform Electronic Transactions Act.

SECTION 7. <u>GOVERNING LAW</u>. THIS AGREEMENT AND THE RIGHTS AND OBLIGATIONS OF THE PARTIES HEREUNDER AND ANY CLAIM OR CONTROVERSY RELATING HERETO SHALL BE GOVERNED BY, AND CONSTRUED AND INTERPRETED IN ACCORDANCE WITH, THE LAW OF THE STATE OF NEW YORK, WITHOUT GIVING EFFECT TO ITS PRINCIPLES OR RULES OF CONFLICT OF LAWS TO THE EXTENT SUCH PRINCIPLES OR RULES ARE NOT MANDATORILY APPLICABLE BY STATUTE AND WOULD REQUIRE OR PERMIT THE APPLICATION OF THE LAWS OF ANOTHER JURISDICTION.

* * *

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IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be duly executed and delivered by their respective officers thereunto duly authorized as of the day and year first above written.

R1 RCM INC. -Signed by: Jennifer Williams By: Name: Jennifer Williams Title: Executive Vice President, Chief Financial Officer and Treasurer **IVINCI PARTNERS, LLC** -Signed by: Jennifer Williams By: B8FED360CB5946A.. Name: Jennifer Williams Title: Chief Financial Officer PAR8O, LLC -Signed by: Jennifer Williams By: - B8FED360CB5946A. Name: Jennifer Williams Title: Chief Financial Officer and Treasurer ADVATA INC. -Signed by: Jennifer Williams By: Name: Jennifer Williams Title: Chief Financial Officer and Treasurer

[Signature Page to Notice and Confirmation of Security Interest in Patents]

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DEUTSCHE BANK AG NEW YORK BRANCH, as Collateral Agent

By:	7				
	Name: Title:	Philip Tancorra Director			

By:	Suzan Onal
Name:	Suzan Onal
Title:	Director

[Signature Page to Notice and Confirmation of Security Interest in Patents]

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<u>SCHEDULE I</u>

Patent Registrations

Patent	Jurisdiction	Application Number /Filing date	Registration Number / Registration Date	Status	Owner Name
AUTOMATED ACCOUNTS RECEIVABLE MANAGEMENT SYSTEM WITH A SELF LEARNING ENGINE DRIVEN BY CURRENT DATA	USA	12/799,624 28-APR-2010	8,688,480 01-APR-2014	Registered	R1 RCM Inc.
BEST POSSIBLE PAYMENT EXPECTED FOR HEALTHCARE SERVICES	USA	11/789,960 26-APR-2007	7,672,858 02-MAR-2010	Registered	R1 RCM Inc.
PATIENT FINANCIAL ADVOCACY SYSTEM	USA	12/924,861 07-OCT-2010	8,682,689 25-MAR-2014	Registered	R1 RCM Inc.
AUTOMATED CLAIM REJECTION RESOLUTION SYSTEM AND METHOD	USA	12/927,922 30-NOV-2010	_	Pending	R1 RCM Inc.
AUTOMATIC DETECTION OF MEDICAL BILLING CHARGE AND CODING ERRORS	USA	13/199,522 01-Sep-2011	_	Pending	R1 RCM Inc.
COMPUTER-BASED SYSTEMS CONFIGURED FOR REAL-TIME INTEGRATION OF RESOURCES ACROSS DISPARATE ELECTRONIC PLATFORMS AND METHODS OF USE THEREOF	USA	18/332,555 09-JUNE-2023	11,887,702 30-JAN-2024	Registered	R1 RCM Inc.
COMPUTER-BASED SYSTEMS CONFIGURED FOR REAL-TIME AUTOMATED DATA INDEXING OF RESOURCES ACROSS DISPARATE ELECTRONIC PLATFORMS AND METHODS OF USE THEREOF	USA	18/332,605 09-JUNE-2023	11,887,725 30-JAN-2024	Registered	R1 RCM Inc.

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HEALTHCARE TRANSACTION DATA TRANSFORMATION AND PROCESSING	USA	14/954,763 30-NOV-2015	10,255,996 09-APR-2019	Registered	iVinci Partners, LLC
SYSTEMS AND METHODS OF MANAGING PAYMENTS THAT ENABLE LINKING ACCOUNTS OF MULTIPLE	USA	17/403,167 16-AUG-2021	11,791,046 17-OCT-2023	Registered	iVinci Partners, LLC
GUARANTORS SYSTEMS AND METHODS OF MANAGING PAYMENTS THAT ENABLE LINKING OF BILLING ACCOUNTS OF ONE OR MORE GUARANTORS	USA	16/792,399 17-FEB-2020	11,101,041 24-AUG-2021	Registered	iVinci Partners, LLC
SYSTEMS AND METHODS OF MANAGING PAYMENTS THAT ENABLE LINKING ACCOUNTS OF MULTIPLE GUARANTORS	USA	14/590,803 06-JAN-2015	10,566,090 18-FEB-2020	Registered	iVinci Partners, LLC
DISPLAY SCREEN OF A COMPUTING DEVICE WITH GRAPHICAL USER INTERFACE	USA	29/441,337 03-JAN-2013	D735,225 28-JUL-2015	Registered	Par8o, LLC
MACHINE LEARNING MODEL REPOSITORY	USA	15/799,322 31-OCT-2017	10,275,710 30-APR-2019	Registered	Advata Inc.
CRYPTOGRAPHICALLY SECURE MACHINE LEARNING	USA	15/913,864 06-MAR-2018	10,198,399 05-FEB-2019	Registered	Advata Inc.
ELECTRONIC PATIENT CREDENTIALS	USA	17/198,079 10-MAR-2021	_	Pending	Advata, Inc.
Clinical Activity Generation	USA	16/584,527 26-SEP-2019	11,276,484 15-MAR-2022	Registered	R1 RCM Inc.
Clinical activity network generation	USA	14/829,446 8-18-2015	10,468,126 11-05-2019	Registered	R1 RCM Inc.
SYSTEMS AND METHODS FOR DYNAMICALLY EXTRACTING ELECTRONIC HEALTH RECORDS	USA	14/693,147 22-APR-2015	10,892,046 12-Jan-2021	Registered	R1 RCM Inc.

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