

PATENT ASSIGNMENT COVER SHEET

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Assignment ID: PATI217884

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	RELEASE OF SECURITY INTEREST
CONVEYING PARTY DATA	
Name	Execution Date
U.S. BANK TRUST COMPANY, NATIONAL ASSOCIATION	05/06/2024
RECEIVING PARTY DATA	
Company Name:	NANOSTRING TECHNOLOGIES, INC.
Street Address:	530 Fairview Avenue North
City:	Seattle
State/Country:	WASHINGTON
Postal Code:	98109
PROPERTY NUMBERS Total: 65	
Property Type	Number
Patent Number:	9580736
Patent Number:	10316345
Patent Number:	9371563
Patent Number:	9890419
Patent Number:	8986926
Patent Number:	7941279
Patent Number:	8415102
Patent Number:	8519115
Patent Number:	9376712
Patent Number:	10077466
Patent Number:	9856519
Patent Number:	9714937
Patent Number:	9995739
Patent Number:	9714446
Patent Number:	9758834
Patent Number:	10246700
Patent Number:	11098301
Patent Number:	10501777
Patent Number:	10640816
Patent Number:	11708602

Property Type	Number
Patent Number:	D787700
Patent Number:	10415080
Patent Number:	11279969
Patent Number:	11377689
Patent Number:	11473142
Patent Number:	11549139
Patent Number:	9970059
Patent Number:	10370715
Patent Number:	10697975
Patent Number:	11597772
Patent Number:	11028444
Patent Number:	11821026
Application Number:	18172771
Application Number:	18331043
Application Number:	18069565
Application Number:	17768625
Application Number:	17996887
Application Number:	18010873
Application Number:	18245589
Application Number:	18030889
Application Number:	17842966
Application Number:	17842968
Application Number:	63490865
Application Number:	63490868
Application Number:	63490871
Application Number:	63490873
Application Number:	63490858
Application Number:	63490860
Application Number:	63582663
Application Number:	63582665
Application Number:	63582668
Application Number:	63348936
Application Number:	63381528
Application Number:	63434361
Application Number:	63578444
Application Number:	63585842
Application Number:	17290061
Application Number:	16596587

Property Type	Number
Application Number:	17688174
Application Number:	17699849
Application Number:	17054204
Application Number:	17705580
Application Number:	17086842
Application Number:	17413674
Application Number:	16402626

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.

Phone: 2127288000
Email: IPDocketing@willkie.com
Correspondent Name: Heather Schneider
Address Line 1: 787 Seventh Avenue
Address Line 4: New York , NEW YORK 10019

ATTORNEY DOCKET NUMBER:	133963.1
NAME OF SUBMITTER:	HEATHER SCHNEIDER
SIGNATURE:	HEATHER SCHNEIDER
DATE SIGNED:	05/16/2024

Total Attachments: 9

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RELEASE OF PATENT SECURITY INTEREST

This **RELEASE OF PATENT SECURITY INTEREST** (this “Release”) is made as of May 6, 2024, by **U.S. BANK TRUST COMPANY, NATIONAL ASSOCIATION**, in its capacity as collateral agent (the “Collateral Agent”) for the benefit of **NANOSTRING TECHNOLOGIES, INC.**, a Delaware corporation (the “Grantor”). Capitalized terms used but not otherwise defined herein shall have the respective meanings ascribed thereto in the Indenture (as defined below) or the Patent Security Agreement (as defined below), as applicable.

W I T N E S S E T H:

WHEREAS, the Grantor and the Collateral Agent are parties to that certain (i) Indenture, dated as of November 7, 2023 (as amended, restated, amended and restated, supplemented or otherwise modified from time to time, the “Indenture”); and (ii) Patent Security Agreement, dated as of November 7, 2023 (as amended, restated, amended and restated, supplemented or otherwise modified from time to time, the “Patent Security Agreement”), pursuant to which the Grantor has granted to the Collateral Agent for the benefit of the Secured Parties a lien on and security interest in all of the right, title and interest of the Grantor in, to and under the Patent Collateral (as defined in the Patent Security Agreement), including the patents set forth on Schedule A; and

WHEREAS, the Patent Security Agreement was recorded in the United States Patent and Trademark Office (“USPTO”) on November 7, 2023 at Reel 065490 and Frame 0058; and

WHEREAS, pursuant to paragraph 31 of that certain *Final Order (I) Authorizing the Debtors to Obtain Post-Petition Financing, Granting Senior Postpetition Security Interests and According Superpriority Administrative Expense Status Pursuant to Sections 364(C) and 364(D) of the Bankruptcy Code, (II) Authorizing the Use of Cash Collateral, (III) Granting Adequate Protection, (IV) Modifying the Automatic Stay, and (V) Granting Related Relief* Docket 359 entered in connection with the Grantor’s bankruptcy case, the Grantor has requested that the Collateral Agent release, and the Collateral Agent is willing to release its lien on and security interest in, and any other right, title, and interest it may have in, to and under the Patent Collateral, including, without limitation, the patents set forth on Schedule A hereto.

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 does hereby irrevocably terminate, release and discharge the entirety of any and all liens or security interests that it may have in, and all claims, whether presently existing or hereafter acquired or created, pursuant to the Security Agreement or Patent Security Agreement, to the Patent Collateral, including, without limitation, the patents (including the patent registrations and patent applications) set forth on Schedule A hereto, and all proceeds thereof, and any right, title or interest of the Collateral Agent in such Patent Collateral shall hereby, automatically and without any further action, terminate, cease and become void. The Collateral Agent hereby re-assigns, re-transfers and re-conveys any and all right, title or interest of the Collateral Agent, without recourse or warranty of any kind, in the Patent Collateral to the Grantor.

2. The Collateral Agent, on behalf of itself and the Secured Parties, does hereby irrevocably terminate and cancel the Patent Security Agreement.


3. The Collateral Agent hereby authorizes the Grantor or the Grantor's authorized representative to (i) record this Release with the USPTO, (ii) file UCC financing statement amendments with the applicable filing office in order to memorialize the release of the security interest of the Collateral Agent in the Patent Collateral and/or (iii) otherwise record or file this Release in the applicable governmental office or agency. The Collateral Agent further agrees to execute and deliver to the Grantor any and all further documents and instruments prepared by the Grantor, and do any and all further acts which the Grantor (or its agents or designees) reasonably requests (at the Grantor's sole cost and expense) in order to confirm this Release and the Grantor's right, title and interest in, to and under the Patent Collateral.

4. This Release and the rights and obligations of the parties hereunder shall be governed by, and shall be construed and enforced in accordance with, the laws of the State of New York.

[Signature page follows]

IN WITNESS WHEREOF, the undersigned has caused this Release of Patent Security Interest to be executed and delivered as of the date first written above.

**U.S. BANK TRUST COMPANY, NATIONAL
ASSOCIATION**, as Collateral Agent

By: 
Name: Diana Jacobs
Title: Vice President

SCHEDULE A
to
PATENT SECURITY AGREEMENT

REGISTERED PATENTS

Grantor	Title	Application No.	Application Date	Registration No.	Registration Date
NanoString Technologies, Inc.	ANALYSIS OF ASSOCIATED WITH SINGLE CELLS USING NUCLEIC ACID BARCODES	14/586,857	12/30/2014	9,580,736	2/28/2017
NanoString Technologies, Inc.	ANALYSIS OF NUCLEIC ACIDS ASSOCIATED WITH SINGLE CELLS USING NUCLEIC ACID BARCODES	15/428,064	2/8/2017	10,316,345	6/11/2019
NanoString Technologies, Inc., and The Institute for Systems Biology	NANOREPORTERS AND METHODS OF MANUFACTURING AND USE THEREOF	13/794,424	3/11/2013	9,371,563	6/21/2016
NanoString Technologies, Inc., and The Institute for Systems Biology	NANOREPORTERS AND METHODS OF MANUFACTURING AND USE THEREOF	15/160,376	5/20/2016	9,890,419	2/13/2018
NanoString Technologies, Inc.	COMPOSITIONS COMPRISING ORIENTED, IMMOBILIZED MACROMOLECULES AND METHODS FOR THEIR PREPARATION	11/645,270	12/22/2006	8,986,926	3/24/2015
NanoString Technologies, Inc.	SYSTEMS AND METHODS FOR ANALYZING NANOREPORTERS	11/805,273	5/21/2007	7,941,279	5/10/2011
NanoString Technologies, Inc.	METHODS FOR IDENTIFYING TARGET-SPECIFIC SEQUENCES FOR USE IN NANOREPORTERS	12/100,990	4/10/2008	8,415,102	4/9/2013
NanoString Technologies, Inc.	STABLE NANOREPORTERS	12/541,131	8/13/2009	8,519,115	8/27/2013

Grantor	Title	Application No.	Application Date	Registration No.	Registration Date
NanoString Technologies, Inc.	STABLE NANOREPORTERS	13/957,029	8/1/2013	9,376,712	6/28/2016
NanoString Technologies, Inc.	STABLE NANOREPORTERS	15/082,398	3/28/2016	10,077,466	9/18/2018
NanoString Technologies, Inc.	STABLE NANOREPORTERS	15/082,436	3/28/2016	9,856,519	1/2/2018
NanoString Technologies, Inc.	PROTEIN DETECTION VIA NANOREPORTERS	12/904,078	10/13/2010	9,714,937	7/25/2017
NanoString Technologies, Inc.	PROTEIN DETECTION VIA NANOREPORTERS	14/814,216	7/30/2015	9,995,739	6/12/2018
NanoString Technologies, Inc.	COMPOSITIONS AND METHODS FOR THE DETECTION OF SMALL RNAS	13/025,458	2/11/2011	9,714,446	7/25/2017
NanoString Technologies, Inc.	COMPOSITIONS AND METHODS FOR DIAGNOSING CANCER	14/007,586	9/25/2013	9,758,834	9/12/2017
NanoString Technologies, Inc.	METHODS AND APPARATUSES FOR GENE PURIFICATION AND IMAGING	14/948,776	11/23/2015	10,246,700	4/2/2019
NanoString Technologies, Inc.	METHODS AND APPARATUSES FOR GENE PURIFICATION AND IMAGING	16/272,073	2/11/2019	11,098,301	8/24/2021
NanoString Technologies, Inc., and Board of Regents, the University of Texas System	SIMULTANEOUS QUANTIFICATION OF A PLURALITY OF PROTEINS IN A USER-DEFINED REGION OF A CROSS-SECTIONED TISSUE	15/211,236	7/15/2016	10,501,777	12/10/2019
NanoString Technologies, Inc., and Board of Regents, The University of Texas System	SIMULTANEOUS QUANTIFICATION OF GENE EXPRESSION IN A USER-DEFINED REGION OF A CROSS-SECTIONED TISSUE	15/211,230	7/15/2016	10,640,816	5/5/2020

Grantor	Title	Application No.	Application Date	Registration No.	Registration Date
NanoString Technologies, Inc., and Board of Regents, The University of Texas System	SIMULTANEOUS QUANTIFICATION OF GENE EXPRESSION IN A USER-DEFINED REGION OF A CROSS-SECTIONED TISSUE	16/596,596	10/8/2019	11,708,602	7/25/2023
NanoString Technologies, Inc.	A FLUORESCENT NUCLEIC ACID PROBE DETECTION CARTRIDGE ASSEMBLY UNIT	29/539,294	9/11/2015	D787,700	5/23/2017
NanoString Technologies, Inc.	CHEMICAL COMPOSITIONS AND METHODS OF USING SAME	15/819,151	11/21/2017	10,415,080	9/17/2019
NanoString Technologies, Inc.	CHEMICAL COMPOSITIONS AND METHODS OF USING SAME	16/559,755	9/4/2019	11,279,969	3/22/2022
NanoString Technologies, Inc.	CHEMICAL COMPOSITIONS AND USES THEREOF	17/476,707	9/16/2021	11,377,689	7/5/2022
NanoString Technologies, Inc.	CHEMICAL COMPOSITIONS AND USES THEREOF	17/476,712	9/16/2021	11,473,142	10/18/2022
NanoString Technologies, Inc.	CHEMICAL COMPOSITIONS AND METHODS OF USING SAME	16/411,394	5/14/2019	11,549,139	1/10/2023
NanoString Technologies, Inc.	SURVIVAL PREDICTOR FOR DIFFUSE LARGE B CELL LYMPHOMA	14/540,302	11/13/2014	9,970,059	5/15/2018
NanoString Technologies, Inc.	METHODS FOR IDENTIFYING, DIAGNOSING, AND PREDICTING SURVIVAL OF LYMPHOMAS	14/570,316	12/15/2014	10,370,715	8/6/2019
NanoString Technologies, Inc.	METHODS FOR IDENTIFYING, DIAGNOSING, AND PREDICTING SURVIVAL OF LYMPHOMAS	15/630,751	6/22/2017	10,697,975	6/30/2020
NanoString Technologies, Inc., and Hoffmann-La Roche Inc.	OBINUTUZUMAB TREATMENT OF A DLBCL PATIENT SUBGROUP	16/784,021	2/6/2020	11,597,772	3/7/2023
NanoString Technologies, Inc.	SURVIVAL PREDICTOR FOR DIFFUSE LARGE B CELL LYMPHOMA	15/965,510	4/27/2018	11,028,444	6/8/2021
NanoString Technologies, Inc.	CHEMICAL COMPOSITIONS AND METHODS OF USING SAME	18/179,684	3/7/2023	11,821,026	11/21/23

PATENT APPLICATIONS

Grantor	Title	Application No.	Application Date
NanoString Technologies, Inc.	CHEMICAL COMPOSITIONS AND METHODS OF USE	18/172,771	2/22/2023
NanoString Technologies, Inc.	SIMULTANEOUS QUANTIFICATION OF GENE EXPRESSION IN A USER-DEFINED REGION OF A CROSS-SECTIONED TISSUE	18/331,043	6/7/2023
NanoString Technologies, Inc.	CHEMICAL COMPOSITIONS AND METHODS OF USING SAME	18/069,565	12/21/2022
NanoString Technologies, Inc.	SYSTEMS AND METHODS FOR SPATIAL MAPPING OF EXPRESSION PROFILING	17/768,625	10/16/2020
NanoString Technologies, Inc., and Lam Research Corporation	BIOASSAY SUBSTRATE HAVING FIDUCIAL DOMAINS AND METHODS OF MANUFACTURE THEREOF	17/996,887	10/21/2022
NanoString Technologies, Inc.	COMPOSITIONS AND METHODS FOR IN SITU SINGLE CELL ANALYSIS USING ENZYMATIC NUCLEIC ACID EXTENSION	18/010,873	12/16/2022
NanoString Technologies, Inc.	CHEMICAL COMPOSITIONS AND METHODS OF USING THE SAME	18/245,589	03/16/2023
NanoString Technologies, Inc.	METHODS, SYSTEMS AND DEVICES FOR PROCESSING SEQUENCE DATA	18/030,889	04/07/2023
NanoString Technologies, Inc.	ANALYSIS OF NUCLEIC ACIDS ASSOCIATED WITH SINGLE CELLS USING NUCLEIC ACID BARCODES	17/842,966	6/17/2022
NanoString Technologies, Inc.	ANALYSIS OF NUCLEIC ACIDS ASSOCIATED WITH SINGLE CELLS USING NUCLEIC ACID BARCODES	17/842,968	6/17/2022
NanoString Technologies, Inc.	ASSAY FOR RECOMBINASE ACCESSIBLE CHROMATIN AND RELATED COMPOSITIONS AND METHODS	63/490,865	3/17/2023
NanoString Technologies, Inc.	ASSAY FOR RECOMBINASE ACCESSIBLE CHROMATIN AND RELATED COMPOSITIONS AND METHODS	63/490,868	3/17/2023

NanoString Technologies, Inc.	ASSAY FOR RECOMBINASE ACCESSIBLE CHROMATIN AND RELATED COMPOSITIONS AND METHODS	63/490,871	3/17/2023
NanoString Technologies, Inc.	ASSAY FOR RECOMBINASE ACCESSIBLE CHROMATIN AND RELATED COMPOSITIONS AND METHODS	63/490,873	3/17/2023
NanoString Technologies, Inc.	NUCLEIC ACID PROBES FOR COMBINED SEQUENCING AND SPATIAL ANALYSIS	63/490,858	3/17/2023
NanoString Technologies, Inc.	NUCLEIC ACID PROBES FOR COMBINED SEQUENCING AND SPATIAL ANALYSIS	63/490,860	3/17/2023
NanoString Technologies, Inc.	METHODS FOR DETECTING TARGET NUCLEIC ACIDS IN A SAMPLE	63/582,663	9/14/2023
NanoString Technologies, Inc.	METHODS FOR DETECTING TARGET NUCLEIC ACIDS IN A SAMPLE	63/582,665	9/14/2023
NanoString Technologies, Inc.	METHODS FOR DETECTING TARGET NUCLEIC ACIDS IN A SAMPLE	63/582,668	9/14/2023
NanoString Technologies, Inc.	SPATIAL BIOLOGY INFORMATICS INTERGRATION PORTAL WITH PROGRAMMABLE MACHINE LEARNING PIPELINE ORCHESTRATOR	63/348,936	6/3/2022
NanoString Technologies, Inc.	SPATIAL BIOLOGY INFORMATICS INTERGRATION PORTAL WITH PROGRAMMABLE MACHINE LEARNING PIPELINE ORCHESTRATOR	63/381,528	10/28/2022
NanoString Technologies, Inc.	SYSTEMS AND METHODS UTILIZING IMPROVED DEFINITION OF CELL BOUNDARIES IN BIOLOGICAL IMAGES	63/434,361	12/21/2022
NanoString Technologies, Inc.	SYSTEMS AND METHODS FOR CELLULAR SPATIAL ANALYSIS	63/578,444	8/24/2023
NanoString Technologies, Inc.	ROBUST CELL SEGMENTATION USING HIGH-PLEX PROTEIN AND TRANSCRIPT IMAGES	63/585,842	9/27/2023
NanoString Technologies, Inc., Macrogenics, Inc, and Nottingham Trent University	Bispecific CD123 x CD3 Diabodies for the Treatment of Hematologic Malignancies	17/290,061	4/29/2021
NanoString Technologies, Inc., and Board of Regents, the University of Texas System	SIMULTANEOUS QUANTIFICATION OF A PLURALITY OF PROTEINS IN A USER-DEFINED REGION OF A CROSS-SECTIONED TISSUE	16/596,587	10/8/2019

NanoString Technologies, Inc.	CHEMICAL COMPOSITIONS AND USES THEREOF	17/688,174	3/7/2022
NanoString Technologies, Inc.	CHEMICAL COMPOSITIONS AND METHODS OF USING SAME	17/699,849	3/21/2022
NanoString Technologies, Inc.	MOLECULAR GENE SIGNATURES AND METHODS OF USING SAME	17/054,204	11/10/2020
NanoString Technologies, Inc.	BIOMOLECULAR PROBES AND METHODS OF DETECTING GENE AND PROTEIN EXPRESSION	17/705,580	3/28/2022
NanoString Technologies, Inc.	GENE EXPRESSION ASSAY FOR MEASUREMENT OF DNA MISMATCH REPAIR DEFICIENCY	17/086,842	11/2/2020
NanoString Technologies, Inc.	METHODS, APPARATUSES, SYSTEMS AND DEVICES FOR MOBILE DIGITAL SPATIAL PROFILING OF PATHOLOGICAL SPECIMENS	17/413,674	6/14/2021
NanoString Technologies, Inc.	ANALYSIS OF NUCLEIC ACIDS ASSOCIATED WITH SINGLE CELLS USING NUCLEIC ACID BARCODES	16/402,626	5/3/2019

PATENT

REEL: 067453 FRAME: 0576

RECORDED: 05/16/2024