

## TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

ETAS ID: TM494074

|   |                                  |                       |                       |
|---|----------------------------------|-----------------------|-----------------------|
| <b>SUBMISSION TYPE:</b>   | NEW ASSIGNMENT                   |                       |                       |
| <b>NATURE OF CONVEYANCE:</b>  | SECURITY INTEREST                |                       |                       |
| <b>CONVEYING PARTY DATA</b>   |                                  |                       |                       |
| <b>Name</b>   | <b>Formerly</b>                  | <b>Execution Date</b> | <b>Entity Type</b>    |
| Nanostring Technologies, Inc.   |                                  | 10/12/2018            | Corporation: DELAWARE |
| <b>RECEIVING PARTY DATA</b>   |                                  |                       |                       |
| <b>Name:</b>  | CRG Servicing LLC                |                       |                       |
| <b>Street Address:</b>  | 1000 Main Street, Suite 2500     |                       |                       |
| <b>City:</b>  | Houston                          |                       |                       |
| <b>State/Country:</b>   | TEXAS                            |                       |                       |
| <b>Postal Code:</b>   | 77002                            |                       |                       |
| <b>Entity Type:</b>   | Limited Liability Company: TEXAS |                       |                       |
| <b>PROPERTY NUMBERS Total: 4</b>  |                                  |                       |                       |
| <b>Property Type</b>  | <b>Number</b>                    | <b>Word Mark</b>      |                       |
| <b>Registration Number:</b>   | 5147159                          | NANOSTRING            |                       |
| <b>Registration Number:</b>   | 5124745                          | NCOUNTER SPRINT       |                       |
| <b>Registration Number:</b>   | 5105616                          | NCOUNTER              |                       |
| <b>Serial Number:</b>   | 87977815                         | NANOSTRING            |                       |
| <b>CORRESPONDENCE DATA</b>  |                                  |                       |                       |
| <b>Fax Number:</b>  | 3122076400                       |                       |                       |
| <i>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.</i> |                                  |                       |                       |
| <b>Phone:</b>   | 415-659-5924                     |                       |                       |
| <b>Email:</b>   | mbenson@reedsmith.com            |                       |                       |
| <b>Correspondent Name:</b>  | John T. Kline                    |                       |                       |
| <b>Address Line 1:</b>  | Reed Smith LLP                   |                       |                       |
| <b>Address Line 2:</b>  | 101 Second Street, Suite 1800    |                       |                       |
| <b>Address Line 4:</b>  | San Francisco, CALIFORNIA 94105  |                       |                       |
| <b>ATTORNEY DOCKET NUMBER:</b>  | 387894.20030                     |                       |                       |
| <b>NAME OF SUBMITTER:</b>   | John T. Kline                    |                       |                       |
| <b>SIGNATURE:</b>   | /John T. Kline/                  |                       |                       |
| <b>DATE SIGNED:</b>   | 10/16/2018                       |                       |                       |
| <b>Total Attachments: 7</b>   |                                  |                       |                       |

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source=Patent and Trademark Security Agreement (Executed)#page7.tif

**PATENT AND TRADEMARK SECURITY AGREEMENT**

WHEREAS, NANOSTRING TECHNOLOGIES, INC., a Delaware corporation (“*Grantor*”), is party to that certain Amended and Restated Security Agreement, dated as of October 12, 2018 (as amended, restated, supplemented or otherwise modified from time to time, the “*Security Agreement*”; capitalized terms used herein without definition shall have the meanings set forth in the Security Agreement), among Grantor, the Subsidiary Guarantors party thereto and CRG SERVICING LLC, as administrative agent and collateral agent (in such capacities, together with its successors and assigns, the “*Administrative Agent*”), pursuant to which Grantor has granted in favor of Secured Parties a lien on all of its personal property, including without limitation the patents and patent applications listed on **Schedule A** hereto, and the trademarks and trademark applications listed on the **Schedule B** hereto; and

WHEREAS, it is a condition to the advance of the loans and other obligations secured by the Security Agreement, that Grantor execute and deliver, and cause to be filed in the U.S. Patent and Trademark Office, this Patent and Trademark Security Agreement;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged:

As collateral security for the payment in full when due (whether at stated maturity, by acceleration or otherwise) of the Secured Obligations, Grantor hereby pledges and grants to the Administrative Agent for the benefit of the Secured Parties a security interest in all of Grantor’s right, title and interest in, to and under all of the following, as collateral security for the prompt and complete payment and performance when due of all the Secured Obligations (as defined in the Security Agreement):

(i) all patents and patent applications, in each case whether now owned by Grantor or hereafter acquired and whether now existing or hereafter coming into existence, including without limitation those listed on **Schedule A** hereto, and all related patents and applications thereto, including all reissuances, continuations, continuations-in-part, revisions, extensions, re-examinations thereof, any patents and patent applications claiming priority to said patents and patent applications or from which said patents and patent applications claim priority, and pending applications associated therewith; and

(ii) all of the trademarks, whether now owned or at any time hereafter acquired, of Grantor that are registered with, or for which applications for registration have been filed with, the United States Patent and Trademark Office, including the trademarks listed on **Schedule B** hereto, and all registrations and pending applications associated therewith (excluding any application for registration of a trademark filed on an intent-to-use basis solely to the extent that the grant of a security interest in any such trademark application would materially adversely affect the validity or enforceability of the resulting trademark registration or result in cancellation of such trademark application).

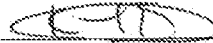
Notwithstanding the foregoing, in the event of any conflict between this Patent and Trademark Security Agreement and the Security Agreement, the Security Agreement shall control.

This Patent and Trademark Security Agreement and the rights and obligations of the parties hereunder shall be governed by, and construed in accordance with, the law of the State of New York, without regard to principles of conflicts of laws that would result in the application of the laws of any other jurisdiction; *provided that* Section 5-1401 of the New York General Obligations Law shall apply.

[signature to follow]

IN WITNESS WHEREOF, Grantor has caused this Patent and Trademark Security Agreement to be duly executed and delivered as of the day and year first above written.

NANOSTRING TECHNOLOGIES, INC., as  
Grantor

By  \_\_\_\_\_  
Name: Thomas Bailey  
Title: Chief Financial Officer  
Date:

[Signature Page to Patent and Trademark Security Agreement]

US\_ACTIVE-143089432

**TRADEMARK**  
**REEL: 006511 FRAME: 0711**

**Schedule A  
to Patent and Trademark Security Agreement**

**PATENTS AND PATENT APPLICATIONS**

| <b>Country/Type</b>                       | <b>Application No.</b> | <b>Filing Date</b> | <b>Title</b>   | <b>Patent No.</b> | <b>Grant Date</b> |
|---|------------------------|--------------------|--|-------------------|-------------------|
| United States                             | 09/898,743             | 7/3/2001           | METHODS FOR DETECTION AND QUANTIFICATION OF ANALYTES IN COMPLEX MIXTURES | 7,473,767         | 1/6/2009          |
| United States - Continuation              | 12/819,101             | 6/18/2010          |  | 8,148,512         | 4/3/2012          |
| United States - Continuation              | 13/027,493             | 2/15/2011          |  | 8,492,094         | 7/23/2013         |
| United States - Continuation              | 13/794,299             | 3/11/2013          |  | 9,920,380         | 3/20/2018         |
| United States - NATL of PCT/US2002/021278 | 10/542,458             | 7/3/2002           |  | 7,919,237         | 4/5/2011          |
| United States - Continuation              | 15/160,376             | 5/20/2016          |  | 9,890,419         | 2/13/2018         |
| United States - Continuation              | 15/859,949             | 1/2/2018           |  |                   |                   |
| United States - Continuation              | 15/082,398             | 3/28/2016          |  |                   |                   |
| United States - Continuation              | 16/103,369             | 8/14/2018          |  |                   |                   |
| United States - Divisional                | 15/082,436             | 3/28/2016          |  | 9,856,519         | 1/2/2018          |
| United States - Continuation              | 14/814,216             | 07/30/2015         |  | 9,995,739         | 6/12/2018         |
| United States - Continuation              | 15/955,225             | 4/17/2018          |  |                   |                   |
| United States - Continuation              | 15/729,421             | 10/10/2017         | COMPOSITIONS AND METHODS FOR THE DETECTION OF GENOMIC FEATURES           |                   |                   |
| United States - Continuation              | 16/136,900             | 9/20/2018          | METHODS AND COMPOSITIONS INVOLVING INTRINSIC GENES                       |                   |                   |
| United States - NATL of PCT/US2009/045820 | 12/995,450             | 6/1/2009           | GENE EXPRESSION PROFILES TO PREDICT BREAST CANCER OUTCOMES               | 9,631,239         | 4/25/2017         |
| United States - Divisional                | 14/931,594             | 11/3/2015          |  |                   |                   |
| United States - Divisional                | 14/931,597             | 11/3/2015          |  |                   |                   |
| United States                             | 13/421,367             | 3/15/2012          | METHODS OF TREATING BREAST CANCER WITH ANTHRACYCLINE THERAPY             | 9,066,963         | 6/30/2015         |
| United States - Continuation              | 14/717,350             | 5/20/2015          |  |                   |                   |
| United States                             | 13/690,891             | 11/30/2012         | METHODS OF TREATING BREAST CANCER WITH TAXANE THERAPY                    | 9,181,588         | 11/10/2015        |
| United States                             | 14/303,236             | 6/12/2014          | MULTIPLEXABLE TAG-BASED REPORTER SYSTEM                                  |                   |                   |

| Country/Type                              | Application No.   | Filing Date | Title   | Patent No. | Grant Date |
|---|-------------------|-------------|---|------------|------------|
| United States – NATL of PCT/US2014/037817 | 14/890,983        | 5/13/2014   | METHODS TO PREDICT RISK OF RECURRENCE IN NODE-POSITIVE EARLY BREAST CANCER  |            |            |
| United States                             | 14/817,260        | 8/4/2015    | METHODS FOR DECONVOLUTION OF MIXED CELL POPULATIONS USING GENE EXPRESSION DATA  |            |            |
| United States                             | 14/948,776        | 11/23/2015  | METHODS AND APPARATUSES FOR GENE PURIFICATION AND IMAGING   |            |            |
| United States                             | 14/946,386        | 11/19/2015  | ENZYME- AND AMPLIFICATION-FREE SEQUENCING   |            |            |
| United States                             | 15/197,980        | 6/30/2016   | METHODS AND KITS FOR SIMULTANEOUSLY DETECTING GENE OR PROTEIN EXPRESSION IN A PLURALITY OF SAMPLE TYPES USING SELF-ASSEMBLING FLUORESCENT BARCODE NANOREPORTERS |            |            |
| United States                             | 15/211,236        | 7/15/2016   | SIMULTANEOUS QUANTIFICATION OF A PLURALITY OF PROTEINS IN A USER-DEFINED REGION OF A CROSS-SECTIONED TISSUE   |            |            |
| United States                             | 15/257,213        | 9/6/2016    | MULTIVALENT PROBES HAVING SINGLE NUCLEOTIDE RESOLUTION  |            |            |
| United States                             | 15/211,230        | 7/15/2016   | SIMULTANEOUS QUANTIFICATION OF GENE EXPRESION IN A USER-DEFINED REGION OF A CROSS-SECTIONED TISSUE  |            |            |
| United States - Design                    | 29/539,294        | 9/11/2015   | DESIGNS FOR FLUORESCENT NUCLEIC ACID PROBE DETECTION CARTRIDGE  | D787,700   | 5/23/2017  |
| United States                             | 15/597,055        | 5/16/2017   | METHODS FOR DETECTING TARGET NUCLEIC ACIDS IN A SAMPLE  |            |            |
| PCT                                       | PCT/US2017/032947 | 5/16/2017   |   |            |            |
| United States                             | 15/819,151        | 11/21/2017  | RAPID ENZYME- AND AMPLIFICATION- FREE SEQUENCING  |            |            |
| PCT                                       | PCT/US2017/062760 | 11/21/2017  |   |            |            |
| PCT                                       | PCT/US2018/44048  | 7/27/2018   | IMMUNO- ONCOLOGY BIOMARKERS AND METHODS OF USING SAME   |            |            |
| United States - Provisional               | 62/589,067        | 11/21/2017  | O-NITROBENZYL PHOTOCLEAVABLE BIOFUNCTIONAL LINKER   |            |            |
| United States - Provisional               | 62/674,285        | 5/21/2018   | MOLECULAR GENE SIGNATURES AND METHODS OF USING SAME   |            |            |
| United States - Provisional               | 62/629,180        | 2/12/2018   | BIOMOLECULAR PROBES AND METHODS OF DETECTING GENE AND PROTEIN EXPRESSION  |            |            |

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**TRADEMARK**  
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| Country/Type                       | Application No. | Filing Date | Title  | Patent No. | Grant Date |
|------------------------------------|-----------------|-------------|--|------------|------------|
| United States - Provisional        | 62/666,870      | 5/4/2018    | GENE EXPRESSION ASSAY FOR MEASUREMENT OF DNA MISMATCH REPAIR DEFICIENCY                  |            |            |
| United States - Provisional        | 62/671,091      | 5/14/2018   | RAPID ENZYME- FREE, AMPLIFICATION- FREE SEQUENCING                                       |            |            |
| United States                      | 13/882,231      | 10/27/2011  | COMPOSITIONS OF TOEHOLD PRIMER DUPLEXES AND METHODS OF USE                               | 9,284,602  | 3/15/2016  |
| United States - Divisional         | 14/553,165      | 11/25/2014  |  |            |            |
| United States - Continuation       | 16/017,570      | 6/24/2018   |  |            |            |
| United States                      | 10/934,930      | 9/3/2004    | METHODS FOR IDENTIFYING, DIAGNOSING AND PREDICTING SURVIVAL OF LYMPHOMAS                 | 7,711,492  | 5/4/2010   |
| United States - CIP of '492 Patent | 11/493,387      | 7/25/2006   |  | 8,131,475  | 3/6/2012   |
| United States - CIP of '492 Patent | 14/570,316      | 12/15/2014  |  |            |            |
| United States - Continuation       | 15/630,751      | 6/22/2017   |  |            |            |
| United States - Continuation       | 14/540,302      | 11/13/2014  | SURVIVAL PREDICTOR FOR DIFFUSE LARGE B CELL LYMPHOMA                                     | 9970059    | 5/15/2018  |
| United States - Continuation       | 15/965,510      | 6/5/2009    |  |            |            |
| United States                      | 15/035,101      | 11/5/2014   | METHOD FOR SUBTYPING LYMPHOMA TYPES BY MEANS EXPRESSION PROFILING                        |            |            |
| United States                      | 14/897,025      | 6/3/2014    | METHODS, KITS AND SYSTEMS FOR MULTIPLEXED DETECTION OF TARGET MOLECULES AND USES THEREOF |            |            |
| United States - Continuation       | 15/294,015      | 10/14/2015  | RIBOSOMAL RIBONUCLEIC ACID HYBRIDIZATION FOR ORGANISM IDENTIFICATION                     |            |            |



**Schedule B**  
**to Patent and Trademark Security Agreement**

**TRADEMARKS AND TRADEMARK APPLICATIONS**

| COUNTRY                  | TRADEMARK               | STATUS     | APP. NO. | APP. DATE | REG. NO. | REG. DATE | CLASSES   | WSGR REF.    |
|--------------------------|-------------------------|------------|----------|-----------|----------|-----------|-----------|--------------|
| United States of America | NANOSTRING              | Registered | 86500106 | 9-Jan-15  | 5147159  | 21-Feb-17 | 9, 10, 42 | 31353-TM1023 |
| United States of America | NCOUNTER SPRINT         | Registered | 86357017 | 4-Aug-14  | 5124745  | 17-Jan-17 | 1, 5, 9   | 31353-TM1022 |
| United States of America | NCOUNTER                | Registered | 86500255 | 10-Jan-15 | 5105616  | 20-Dec-16 | 9, 10     | 31353-TM1024 |
| United States of America | NANOSTRING (AND DESIGN) | Pending    | 87977815 | 28-Mar-17 |          |           | 1, 5, 42  | 31353-TM1043 |

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**RECORDED: 10/16/2018**

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