

# Notice of Intent to Certify Sole Source

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**To:** Interested Parties

**From:** Jennifer Douglas  
Administrative Director, Category Management and Procurement

**Date:** September 18, 2023

**Re:** Sole Source Certification Number **SS5796** for **Saphyr and all related kits and accessories**

**Contact Email Address:** [solesource@umc.edu](mailto:solesource@umc.edu)

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## Sole Source Certification Award Details

Regarding UMMC Sole Source Certification Number **SS5796** for Saphyr and all related kits and accessories, please be advised that UMMC intends to award the purchase to Bionano Genomics, Inc as the sole source provider.

UMMC issues this notice in accordance with Mississippi state law, policy, and procedures for sole source procurements.

## Sole Source Criteria

1. Where the compatibility of equipment, accessories, or replacement parts is the paramount consideration (and manufacturer is the sole supplier).
2. Where a sole supplier's item is needed for trial use or testing.
3. Where a sole supplier's item is to be required when no other item will service the needs of UMMC.

## Schedule

Task	Date
First Advertisement Date	September 18, 2023
Second Advertisement Date	September 25, 2023
Response Deadline from Objectors	October 2, 2023 at 3:00 p.m. Central Time
Notice of Award/No Award Posted	Not before October 9, 2023

**1. Describe the commodity that the agency is seeking to procure:**

The University of Mississippi Medical Center (UMMC) UMMC is seeking to procure the Saphyr Instrument and the Bionano Access Server that will be able to detect and analyze genome-wide structural variation through the optical genome mapping system. The Saphyr system provides optical genome mapping of ultra-high molecular weight (UHMW) DNA in its native state, from molecules 150 kbp to multi-megabase pairs in length.

**2. An explanation of why the commodity is the only one that can meet the needs of UMMC.**

The UMMC Molecular and Genomics Core Facility currently performs genomic analysis using several Illumina sequencers including, iSeq100, MiSeq and NextSeq500 and NextSeq 2000. The Illumina iScan is uniquely positioned to meet the specific needs of UMMC due to its combination of features, capabilities, and compatibility. This instrument will be compatible with our other Illumina sequencing instruments, which other sequencers on the market are not.

**3. Explain why the source is the only person or entity that can provide the required commodity:**

Illumina is the only company that distributes the Illumina iScan System and proprietary Infinium microarrays for use with the system. See supporting letter from Illumina, Attachment A.

**4. Explain why the amount to be expended for the commodity is reasonable:**

The estimated annual amount to be expended for the purchase of the Illumina iScan system, proprietary Infinium microarrays, and related accessories is \$300,000.00. This amount is within the expected price range for these products.

**5. Describe the efforts that the agency went through to obtain the best possible price for the commodity:**

Pricing is compared against available market intelligence and identified discounts are pursued where applicable.

## **Submission Instructions and Format of Response from Objecting Parties**

Interested parties who have reason to believe that the Illumina iScan System, proprietary Infinium microarrays and all related accessories, (hereafter, “Products”) should not be certified as a sole source should provide information in the Vendor Form for the State to use in determining whether or not to proceed with awarding the sole source to Illumina. The Vendor Form may be found at

<http://www.dfa.state.ms.us/Purchasing/documents/ObjectiontoSoleSourceDetermination.pdf>.

Objections must include the certification in Attachment B.

Comments will be accepted at any time prior to October 2, 2023, at 3:00 p.m. (Central Time) to [solesource@umc.edu](mailto:solesource@umc.edu). Responses may be delivered via email to [solesource@umc.edu](mailto:solesource@umc.edu). UMMC WILL NOT BE RESPONSIBLE FOR DELAYS IN THE DELIVERY OF RESPONSES. It is solely the responsibility of the Interested Parties that responses reach UMMC on time.

Responses received after the deadline and responses that lack all required information will be rejected. UMMC reserves the right to inspect Interested Party’s commodity for comparison purposes.

If you have any questions concerning the information above or if we can be of further assistance, please contact [solesource@umc.edu](mailto:solesource@umc.edu).

Attachment A: Vendor Correspondence

Attachment B: Objection Certification

## Attachment A



Illumina, Inc.  
5200 Illumina Way  
San Diego, CA 92122  
tel 858-202-4500  
fax 858-202-4545  
www.illumina.com

### Sole Source Certification

11 July 2023

University of Mississippi Medical Center UMMC  
2500 N State St  
Jackson, Mississippi, USA  
39216-4500

To Michael Garrett,

Subject to the below, as of the date of this letter, I hereby certify to the best of my knowledge that Illumina is the sole manufacturer and source of the following Illumina products in the United States as listed on Illumina Quotation #4529064.

Illumina has authorized Verogen, Inc. to sell certain Illumina products to entities primarily engaged in forensics. Illumina has not authorized Verogen or any other third party intermediary to provide Illumina products for this particular transaction (Quotation #4529064) and is thereby the only supplier of Illumina products for this transaction with the University of Mississippi Medical Center. In a limited number of transactions, Illumina may, upon specific request, sell the above-referenced products through third parties acting as intermediaries of the end user.

Sincerely,

A handwritten signature in blue ink, appearing to read "NBerry".

Nicole Berry  
Senior VP & Head of Americas Region  
Illumina, Inc

Attachment B

**SUBMITTED IN RESPONSE TO  
Sole Source Certification No. SS5796  
Accepted until October 2, 2023 at 3:00 p.m.**

I certify that the information contained in this objection is true and accurate to the best of my knowledge. I understand that UMMC will investigate all statements made in this objection and that any false or misleading information provided may result in adverse action.

\_\_\_\_\_  
Objector Name  
Objector's title

\_\_\_\_\_  
Date