

PATENT ASSIGNMENT COVER SHEET

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JOHNS HOPKINS UNIVERSITY	01/15/2020
RECEIVING PARTY DATA	
Name:	National Institutes of Health (NIH), U.S. Dept. of Health and Human Services (DHHS), U.S. Government
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PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16730949
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Invention Title: Cell-free DNA fragmentation in patients with cancer

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Patent or Application Serial No.: 16/730,949

Grant/Contract Number(s): CA121113

Foreign Applications filed/intended in (countries): _____

The invention identified above is a Subject Invention under **35 U.S.C. 200, et seq.**, and the Standard Patent Rights clause at **37 CFR 401.14, FAR 52.227-11** or **FAR 52.227-12** (if applicable) which are included among the terms of the above identified grant or contract award from the United States Government. This document is confirmatory of:

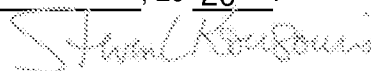
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The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application.

Signed this 15th day of January, 20 20.

By Steven Kousouris

(Institutional Business Official)



(Signature)

Title Executive Director - Tech Transfer

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