

## PATENT ASSIGNMENT COVER SHEET

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Invention Title: OPTIMIZED DYNAMIC COLLIMATOR ROTATION IN VOLUMETRIC ARC MODULATED RADIATION THERAPY

Inventor(s): Ke Sheng

U.S. Filing/Issue Date: 10/17/2019

Patent or Application Serial No.: 16/606,039

Grant/Contract Number(s): R01 CA188300, R34 CA183390

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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Signed this 30th day of March, 20 20.

By Charan Arora, J.D., Ph.D.  
(Institutional Business Official)



Title Chief Intellectual Property officer

For UNIVERSITY OF CALIFORNIA LOS ANGELES  
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