

## PATENT ASSIGNMENT COVER SHEET

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UT SOUTHWESTERN MEDICAL CENTER			06/29/2021
<b>RECEIVING PARTY DATA</b>			
<b>Name:</b>	National Institutes of Health (NIH), U.S. Dept. of Health and Human Services (DHHS), U.S. Government		
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Lipid Nanoparticle (LNP) Formulations for Delivery of  
Messenger RNA (mRNA), CRISPR/Cas Components, and Proteins  
Invention Title: Selectively to Different Organs In Vivo

Inventor(s): Qiang Cheng, Tuo Wei, Daniel John Siegwart

U.S. Filing/Issue Date: 09/04/2019

Patent or Application Serial No.: 17/191,975

Grant/Contract Number(s): CA150245 CA190525

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 6/29/2021 day of June, 20 2021

By Denise Canales  
(Institutional Business Official)

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Denise Canales  
(Signature)

Assistant Vice President for Technology Commercialization  
Title \_\_\_\_\_

For UT SOUTHWESTERN MEDICAL CENTER  
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