02/13/2019 505327285

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GARY BUTCHER	01/08/2019
ALAN C. DYE	01/31/2019
STEPHEN O. LEMAY	01/09/2019
MATTHEW J. SUNDSTROM	01/10/2019
MOLLY PRAY WIEBE	01/15/2019
ALED WILLIAMS	01/08/2019

RECEIVING PARTY DATA

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Street Address:	ONE APPLE PARK WAY
City:	CUPERTINO
State/Country:	CALIFORNIA
Postal Code:	95014

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29656625

CORRESPONDENCE DATA

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DATE SIGNED:	02/13/2019

Total Attachments: 12

PATENT REEL: 048320 FRAME: 0024

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1.	01/08/2019	En II	Gary BUTCHER
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2.	171/14	dady	Alan C. DYE
3.		<u>v</u> 0	Stephen O. LEMAY
4.		<u>√</u>	Matthew J. SUNDSTROM
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IN WITNESS WHEREOF, executed by the undersigned inventors on the dates opposite the undersigned names.

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