

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

June 12, 2023

Julie Zeiler Chief Financial Officer IRobot Corporation 8 Crosby Drive Bedford, MA 01730

Re: IRobot Corporation

Form 10-K for the fiscal year ended December 31, 2022

Filed February 14, 2023

Response Letter Dated May 25, 2023

File No. 001-36414

Dear Julie Zeiler:

We have reviewed your May 25, 2023 response to our comment letter and have the following comments. In some of our comments, we may ask you to provide us with information so we may better understand your disclosure.

Please respond to these comments within ten business days by providing the requested information or advise us as soon as possible when you will respond. If you do not believe our comments apply to your facts and circumstances, please tell us why in your response.

After reviewing your response to these comments, we may have additional comments. Unless we note otherwise, our references to prior comments are to comments in our May 11, 2023 letter.

Form 10-K for the fiscal year ended December 31, 2022

Management's Discussion and Analysis of Financial Condition and Results of Operations Key Financial Metrics and Non-GAAP Financial Measures, page 32

1. We have read your response to prior comment 2. However, it remains unclear to us how you determined the non-GAAP adjustments related to legal costs you incurred to defend your IP are consistent with the requirements of Question 100.01 of the Division of Corporation Finance's Compliance & Disclosure Interpretations on Non-GAAP Financial Measures. Although, your litigation with SharkNinja may be unique because of its size and complexity, based on the nature of the litigation, it continues to appear to us that the related expenses are normal operating expenses. In this regard, based on the nature of your business and products and as noted in your response, IP litigation arises during the

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ordinary course of your business. Please advise or revise.

2. We note your response to prior comment 3. You concluded that the weight of positive evidence associated with future taxable income informed a determination that U.S. deferred tax assets were realizable; therefore, no valuation allowance was incorporated into your non-GAAP tax provision for the year ended December 31, 2022. We also note you continued to record tax benefits on a non-GAAP basis during the interim period ended March 31, 2023. Please more fully explain to us the specific analysis you performed that determined no valuation allowance was required to be incorporated into your non-GAAP tax provisions for the fiscal year ended December 31, 2022 and the interim period ended March 31, 2023.

You may contact Ernest Greene, Staff Accountant at 202-551-3733 or Anne McConnell, Staff Accountant at 202-551-3709 with any questions.

Sincerely,

Division of Corporation Finance Office of Manufacturing