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17 **UNITED STATES DISTRICT COURT**  
18 **NORTHERN DISTRICT OF CALIFORNIA**  
19 **SAN JOSE DIVISION**

20 IN RE: MACBOOK KEYBOARD  
21 LITIGATION

Case No. 5:18-cv-02813-EJD-VKD

**PLAINTIFFS' NOTICE OF MOTION AND  
MOTION FOR FINAL APPROVAL OF  
CLASS ACTION SETTLEMENT, AND  
MEMORANDUM OF POINTS AND  
AUTHORITIES IN SUPPORT THEREOF**

Judge: Hon. Edward J. Davila

Date: March 16, 2023

Time: 9:00 a.m.

Courtroom: 4 – 5th Floor

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1 **NOTICE OF MOTION AND MOTION**

2 **PLEASE TAKE NOTICE** that on March 16, 2023 at 9:00 a.m., before the Honorable Edward  
3 J. Davila of the United States District Court for the Northern District of California, Plaintiffs Zixuan  
4 Rao, Joseph Baruch, Bo Laurent, Ashley Marin, Kyle Barbaro, Steve Eakin, Michael Hopkins, Adam  
5 Lee, Kevin Melkowski, Lorenzo Ferguson, and Benjamin Gulker, will and do hereby move the Court,  
6 pursuant to Federal Rules of Civil Procedure 23(a), (b)(3), and (e), for entry of the proposed Final  
7 Approval Order and Judgment granting final approval of the proposed settlement of this action.

8 The Motion is based on this Notice of Motion, the incorporated memorandum of points and  
9 authorities, the Joint Declaration of Simon S. Grille and Steven A. Schwartz (“Joint Decl.”) filed  
10 herewith, the Declaration of Jennifer Keough (“Keough Decl.”), the record in this action, the argument  
11 of counsel, and any other matters the Court may consider.

12 **MEMORANDUM OF POINTS AND AUTHORITIES**

13 **I. INTRODUCTION**

14 Plaintiffs respectfully request the Court grant final approval of their non-reversionary  
15 \$50,000,000 cash settlement with Apple Inc. The settlement will pay owners of 2015 to 2019  
16 MacBooks who experienced multiple repairs at least \$300 and up to \$395. These payments will be  
17 distributed automatically, without the need for claim procedures. Other MacBook purchasers who  
18 were dissatisfied with a repair can file claims, for up to \$50 or \$125, depending on their  
19 circumstances. The Court granted preliminary approval on December 2, 2022, and the Settlement  
20 Administrator has implemented the notice program, sending over 10 million emails to class members.  
21 As of this filing, one objection has been made and there have been 648 opt-out requests.<sup>1</sup> See Keough  
22 Decl., ¶ 34. Claims may be submitted through March 6, 2023, and Class Counsel continue to assist  
23 class members in making claims. There is every indication that the settlement is a hard-fought, fair,  
24 reasonable and adequate compromise, and the discerning Settlement Class Members who stand to  
25 benefit from the settlement favor final approval and distribution of payments.

26  
27 <sup>1</sup> Plaintiffs will update the Court on the number of claims and opt-outs and respond to objections in  
28 their reply brief due March 6th.

1 As discussed in more detail in the Joint Declaration and in Plaintiffs’ accompanying petition  
2 for attorneys’ fees, the settlement followed heavily contested litigation that included three motions to  
3 dismiss, the Court’s class certification and *Daubert* rulings, Rule 23(f) briefing in the Ninth Circuit,  
4 review of 1.2 million pages of documents, and 38 depositions, including 12 of experts. Two retired  
5 judges—Hon. Jay Gandhi (Ret.) and Hon. Edward Infante (Ret.)—supervised the parties’ negotiations,  
6 which lasted approximately two years. The well-developed record gave the parties a sound  
7 understanding of the strengths and weaknesses of their positions, and the settlement will provide  
8 hundreds of dollars in relief to the class members who were most affected by the allegedly defective  
9 keyboard. Eligible claimants are all persons and entities in the United States who purchased, other than  
10 for resale, an Apple MacBook from model years 2015-2017, an Apple MacBook Pro from model years  
11 2016-2019 (excluding the 16” MacBook Pro released in November 2019), or an Apple MacBook Air  
12 from model years 2018-2019 (the “Class Computers”)<sup>2</sup> and who experienced a keyboard issue. The  
13 plan of allocation provides for greater compensation to Settlement Class Members who experienced  
14 multiple issues resulting in two or more keyboard replacements. Class Counsel anticipate \$300  
15 payments to those Settlement Class Members, who had to obtain multiple keyboard replacements,  
16 payments of up to \$125 to others who obtained a single keyboard replacement, and payments of up to  
17 \$50 to those who obtained key cap replacements only. Settlement Class Members also remain eligible  
18 for Apple’s Keyboard Service Program (“KSP”), which is provided for in the settlement and which  
19 offers free keyboard repairs for four years from the date of purchase.

20 The relief secured through this settlement is excellent when compared with the risks and  
21 uncertainty of continued litigation. As noted in the Court’s Preliminary Approval Order (Dkt. No. 426  
22 at 6-7), the fund represents between 9% and 28% of the total estimated damages—but a class trial  
23 could have resulted in a lesser recovery or none at all. Apple denies liability and disputed class  
24 certification based on the design changes it implemented to the keyboard components and the varying  
25 repair rates across Class Computer models. Apple further contended that it lacked sufficient presale  
26

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27 <sup>2</sup> Unless otherwise noted, capitalized terms have the meaning ascribed to them in the Settlement  
28 Agreement, Dkt. No. 410-1.



1 knowledge to give rise to a duty to disclose the alleged defect, that it owes no damages because it  
 2 provided adequate service through its KSP, and that most purchasers did not experience problems.  
 3 Even if Plaintiffs were to overcome all of these defenses, allocating a trial judgment would require a  
 4 claim procedure to ensure adequate compensation for those who had issues with their keyboard. Under  
 5 the settlement, MacBook purchasers can achieve a certain, timely recovery with the benefit of a  
 6 claimant-friendly procedure supervised by an experienced claims administrator. The settlement  
 7 satisfies the Northern District’s Procedural Guidance for Class Action Settlements (“Guidelines”)<sup>3</sup> and  
 8 meets all criteria for final approval. Therefore, for the reasons discussed further below, Plaintiffs  
 9 respectfully ask that the Court enter the proposed Final Approval Order and Judgment.

10 **II. STATEMENT OF ISSUE TO BE DECIDED**

11 Should the Court grant final approval of the parties’ settlement under Fed. R. Civ. P. 23(e)?

12 **III. PROSECUTION AND SETTLEMENT OF THE ACTION**

13 **A. Plaintiffs’ Allegations and Apple’s Motions to Dismiss**

14 Beginning in May 2018, four lawsuits against Apple were filed in this District asserting claims  
 15 arising out of an alleged defect in Apple’s MacBook computers equipped with “butterfly” keyboards.  
 16 On June 26, 2018, the Court consolidated these actions and on September 24, the Court appointed  
 17 Girard Sharp LLP and Chimicles Schwartz Kriner & Donaldson-Smith LLP as Interim Class Counsel.  
 18 Dkt. Nos. 27, 62; *see also* Dkt. No. 33. Plaintiffs filed their Consolidated Class Action Complaint on  
 19 October 11, 2018. Dkt. No. 66. Apple moved to dismiss it on December 3, 2018, arguing, among other  
 20 things, that the KSP it implemented after the litigation began mooted certain of Plaintiffs’ claims. Dkt.  
 21 No. 72. The Court heard arguments on February 21, 2019 (Dkt. No. 92), and on April 22, 2019,  
 22 granted in part and denied in part the motion to dismiss with leave to amend. *See* 2019 WL 1765817.

23 On May 13, 2019, Plaintiffs filed their First Amended Consolidated Class Action Complaint  
 24 (“FAC”), Dkt. No. 117, which Apple moved to dismiss on June 4. Dkt. No. 130. The Court heard  
 25 arguments on November 21 (Dkt. No. 161), and on November 22 denied Apple’s motion to dismiss.  
 26 Dkt. No. 164. Over Apple’s opposition, on July 2, 2020, the Court granted Plaintiffs leave to file a  
 27

28 <sup>3</sup> <https://www.cand.uscourts.gov/ClassActionSettlementGuidance>.

1 Second Amended Consolidated Class Action Complaint (“SAC”) to add several named plaintiffs and  
2 to modify the proposed class definition to specify the models of MacBook laptops included as Class  
3 Computers. Dkt. No. 218. On July 16, Apple moved to dismiss the UCL and equitable relief claims in  
4 the SAC, Dkt. No. 221, and the Court granted Apple’s motion on October 13. *See* 2020 WL 6047253.

5 **B. Fact and Expert Discovery**

6 Class Counsel served Apple with four sets of document requests and three sets of  
7 interrogatories and issued ten subpoenas *duces tecum* to non-party resellers and repair providers. Joint  
8 Decl., ¶ 21. After extensive negotiation, Apple produced about 1.2 million pages of documents, and  
9 non-parties produced an additional 1,237 pages, all of which Class Counsel reviewed and analyzed. *Id.*  
10 Class Counsel also conferred with Apple to obtain responses and supplemental responses to Plaintiffs’  
11 interrogatories, including concerning sales volume and repair rates. Class Counsel deposed 15 Apple  
12 employees and defended depositions of each of the 11 Class Representatives. *Id.* Each Plaintiff  
13 responded to 19 document requests, eight interrogatories, a request for inspection of their MacBooks,  
14 and produced documents. Expert discovery included two rounds of depositions and document  
15 productions, with Class Counsel taking seven depositions of Apple’s experts and Apple taking five  
16 depositions of Plaintiffs’ experts. The parties also engaged in significant discovery motion practice  
17 before Judge DeMarchi. Dkt. Nos. 87, 89, 95, 98, 101, 170, 183, 189, 198.

18 **C. Class Certification Proceedings**

19 In August 2020, Plaintiffs moved to certify a seven-state class of Class Computer purchasers  
20 (made up of seven constituent state subclasses of purchasers in California, New York, Florida, Illinois,  
21 New Jersey, Washington, and Michigan) as to their consumer fraud and warranty claims. Dkt. No.  
22 229. Apple opposed the motion and also moved to strike the opinions of Plaintiffs’ experts Hal J.  
23 Singer, Ph.D. and David Niebuhr, Ph.D. Dkt. Nos. 235, 238, 239. The Court heard those motions on  
24 February 4, 2021. Dkt. No. 287. On March 8, 2021, the Court granted Plaintiffs’ motion, certifying the  
25 seven-state class and subclasses under Rules 23(a) and 23(b)(3). Dkt. No. 298 at 29-30. The Court  
26 granted in part and denied in part Apple’s motion to exclude the expert opinions of Plaintiffs’ damages  
27 expert, Dr. Singer. *Id.* at 4-6. The Court found that Dr. Niebuhr, while qualified, rendered opinions  
28 that were “irrelevant at the class certification stage” but could be offered at trial. *Id.* at 8. Apple filed a

1 petition with the Ninth Circuit for permission to appeal the Court’s Class Certification Order under  
2 Rule 23(f), which Plaintiffs opposed. The Ninth Circuit denied Apple’s petition on October 12, 2021.

3 **D. *Daubert* Motions and Trial Setting**

4 Plaintiffs served merits expert reports on April 13, 2021, Apple served rebuttal expert reports  
5 on May 13, and Plaintiffs served reply expert reports on May 27. Joint Decl., ¶ 30. On July 15, 2021,  
6 Apple moved to strike the expert opinions of Plaintiffs’ experts. Dkt. Nos. 333, 334, 336. On January  
7 25, 2022, the Court denied Apple’s motions to strike. Dkt. No. 386. The Court held a Trial Setting  
8 Conference on January 27, 2022 and set a trial date for March 21, 2023. Dkt. Nos. 390, 398.

9 **E. Settlement Negotiations and Preliminary Approval**

10 After a period of factual development, in the spring of 2020, the parties began discussing  
11 settlement. Judge Gandhi conducted full-day mediation sessions with the parties in June and August  
12 2020. The parties then continued to negotiate under Judge Gandhi’s supervision but reached an  
13 impasse. The parties did not re-engage on settlement until June 2021, after the Court decided class  
14 certification. After the Court denied Apple’s *Daubert* motions, the parties appeared before Judge  
15 Infante for a third mediation, on February 8, 2022. The parties reached an agreement in principle and  
16 signed a term sheet on February 10. The parties then drafted and negotiated the settlement agreement,  
17 executing it on July 18, 2022. Joint Decl., ¶¶ 33-35.

18 Plaintiffs moved for preliminary settlement approval on July 18, 2022. Dkt. No. 410. The  
19 Court heard the motion on November 3, and granted it on December 2. Dkt. Nos. 419, 426.

20 **IV. TERMS OF SETTLEMENT**

21 **A. The Settlement Class**

22 The proposed Settlement Class consists of all persons and entities in the United States who  
23 purchased, other than for resale, one or more MacBook computers manufactured from 2015 to 2019  
24 with a “butterfly” keyboard.<sup>4</sup> These are the same MacBooks that are subject to Apple’s KSP and at  
25

---

26 <sup>4</sup> The Class Computers are: MacBook (Retina, 12-inch, Early 2015), MacBook (Retina, 12-inch, Early  
27 2016), MacBook (Retina, 12-inch, 2017), MacBook Air (Retina, 13-inch, 2018), MacBook Air  
28 (Retina, 13-inch, 2019), MacBook Pro (13-inch, 2016, Two Thunderbolt 3 Ports), MacBook Pro (13-

1 issue in Plaintiffs’ operative complaint. Dkt. No. 219. The Settlement Class excludes Apple; any entity  
 2 in which Apple has a controlling interest; Apple’s directors, officers, and employees; Apple’s legal  
 3 representatives, successors, and assigns; all judges assigned to this case and any members of their  
 4 immediate families; the Parties’ counsel in this litigation; and all persons who validly request  
 5 exclusion from the Settlement Class. SA §§ JJ, KK.

6 **B. Settlement Consideration**

7 Apple has paid \$50,000,000 into a non-reversionary settlement fund. *Id.* § 2.1. Notice costs,  
 8 administration expenses, attorneys’ fees and costs, and service awards awarded by the Court will be  
 9 deducted from the fund. *Id.* § 2.3. The balance (the “Net Settlement Fund”) will go to payment of  
 10 claims. In their accompanying petition for attorneys’ fees, Plaintiffs seek 30% of the fund in attorneys’  
 11 fees, \$1,559,090.75 in reimbursement of expenses (including expert expenses) and a \$5,000 service  
 12 award for each of the class representatives. *Id.* §§ 8.1-8.2; Joint Decl., ¶ 68. The Settlement also  
 13 secures Apple’s commitment to maintain the KSP, which provides four years of protection from the  
 14 date of purchase for all manifestations of the alleged defect, such as stuck keys or nonresponsive keys.  
 15 SA § 3.1.1. Settlement Class Members are eligible for this benefit, regardless of whether they received  
 16 a prior repair. Joint Decl., ¶ 39. Depending on the keyboard issues presented, Settlement Class  
 17 Members may receive a free replacement of their entire computer topcase (the laptop assembly that  
 18 contains the keyboard as well as the battery, trackpad, and speakers). *Id.* The KSP thus provides  
 19 eligible Settlement Class Members with a new keyboard and other major components. *Id.*

20 **C. Distribution of the Settlement Fund**

21 All Settlement Class Members who went to Apple or an Authorized Service Provider and  
 22 received a “Topcase Replacement” or a “Keycap Replacement” within four years after the date they

23 \_\_\_\_\_  
 24 inch, 2017, Two Thunderbolt 3 Ports), MacBook Pro (13-inch, 2019, Two Thunderbolt 3 Ports),  
 25 MacBook Pro (13-inch, 2016, Four Thunderbolt 3 Ports), MacBook Pro (13-inch, 2017, Four  
 26 Thunderbolt 3 Ports), MacBook Pro (15-inch, 2016), MacBook Pro (15-inch, 2017), MacBook Pro  
 27 (13-inch, 2018, Four Thunderbolt 3 Ports), MacBook Pro (15-inch, 2018), MacBook Pro (13-inch,  
 28 2019, Four Thunderbolt 3 Ports), and MacBook Pro (15-inch, 2019). Settlement Agreement (“SA”),  
 Dkt. 410-1 §§ H, JJ, KK.

1 purchased their Class Computer are eligible for a cash payment. SA § 3.2. A “Topcase Replacement”  
2 refers to the replacement of the full keyboard module (including the battery, trackpad, speakers, top  
3 case, and keyboard), performed by Apple or an Apple Authorized Service Provider. *Id.* § 3.2.1. A  
4 “Keycap Replacement” refers to the replacement of one or more keycaps on a keyboard, performed by  
5 Apple or an Apple Authorized Service Provider, and does not involve replacement of the full keyboard  
6 module. *Id.* Apple has records of the Settlement Class Members who received Topcase and Keycap  
7 Replacements, which it provided to the Settlement Administrator. *Id.* § 3.2.2. Settlement Class  
8 Members can receive compensation for each Class Computer they purchased. *Id.* § 3.1.3.

9 Class Counsel designed the streamlined claim procedure to balance the objectives of limiting  
10 recovery to eligible claimants, including to prevent fraud, while also optimizing the recoveries for those  
11 who experienced repeat issues. Joint Decl., ¶ 49. To determine payment amounts the Settlement  
12 Administrator will divide Claimants into three groups. Group 1 consists of Settlement Class Members  
13 who received two or more Topcase Replacements from Apple or an Authorized Service Provider within  
14 four years of purchase based on Apple’s records. Group 1 Claimants need not submit a claim to receive  
15 compensation. *Id.* § 3.4.3.1. Settlement Class Members may become eligible for Group 1 payment until  
16 two years from preliminary approval. *Id.* § 3.4.4. Group 1 payments will be initially set at \$300 but  
17 may increase up to a cap of \$395. *Id.* §§ 3.4.3.1, 3.4.4. Group 2 consists of Settlement Class Members  
18 who obtained a single Topcase Replacement from Apple or an Authorized Service Provider within four  
19 years of purchase, and who attest on the Claim Form that the repair did not resolve their keyboard  
20 issues. *Id.* § 3.4.3.2. Group 3 consists of Settlement Class Members who obtained one or more Keycap  
21 Replacements (but not Topcase Replacements) within four years of purchase, and who attest on the  
22 Claim Form that the repair did not resolve their keyboard issues. *Id.* § 3.4.3.3.

23 Unlike Group 1 claimants, Group 2 and Group 3 claimants must submit a Claim Form to  
24 receive payment. *Id.* § 3.3.1. Group 2 Claimants can receive up to \$125 while Group 3 Claimants can  
25 receive up to \$50. *Id.* at §§ 3.4.3.2; 3.4.3.3. The Claim Form will be pre-populated with Class Member  
26 contact information to the extent reasonably practicable, and Settlement Class Members will be able to  
27 update or confirm their current contact information. *Id.* at §§ 3.3.2-3.3.3. To be eligible for payment,  
28 Group 2 and 3 Settlement Class Members must confirm under oath that (1) they purchased a Class

1 Computer in the United States, (2) they did not purchase the Class Computer for resale, (3) they  
2 received a Topcase or Keycap Replacement, and (4) the repair did not resolve their keyboard issues.  
3 *Id.* § 3.3.4. If a Class Member receives a Claim Form with pre-populated responses to (1) and (3)  
4 (indicating that Apple has their records), they will not be required to submit supporting  
5 documentation. *Id.* § 3.3.5. If a Settlement Class Member's Claim Form is not pre-populated, they will  
6 need to submit reasonable documentation or information to support their claims. *Id.* §§ 3.3.5-3.3.6.

7 After the Claim Period ends, the Settlement Administrator will deduct from the Net Settlement  
8 Fund the amount sufficient to pay \$300 to each Group 1 Claimant. *Id.* § 3.4.4. The administrator will  
9 also set aside a reserve amount sufficient to pay \$300 to the number of Settlement Class Members  
10 projected to become a future Group 1 Claimant within two years after Preliminary Approval. The  
11 administrator will consult with the parties to determine the reserve amount using Apple's records and  
12 projections. *Id.*

13 The amount remaining in the Net Settlement Fund after the above amounts are set aside for  
14 Group 1 claimants will then be divided among eligible Group 2 and 3 claimants on a proportionate  
15 basis using a set of formulas that account for the number of claims in each group and the maximum  
16 value of those claims. *Id.* § 3.4.5. Group 2 Claimants will receive up to \$125 and Group 3 Claimants  
17 will receive up to \$50. Joint Decl., ¶ 45. If, however, the payment amount for each Group 3 Claimant  
18 exceeds the \$50 limit, any excess will be redistributed to Group 2 Claimants up to the \$125 cap. SA §  
19 3.4.5.5. If a Group 2 payment would exceed the \$125 cap, any such excess will be redistributed to  
20 Group 1 Claimants up to the \$395 cap, including a proportional increase of the amount to be paid to  
21 Settlement Class Members who become Group 1 Claimants within two years after Preliminary  
22 Approval. *Id.* Any Class Member who qualifies as a Group 1 Claimant within two years after  
23 Preliminary Approval and who did not receive a Group 1 payment, or was paid as a Group 2 Claimant  
24 in the first round of payments, will be paid up to the Group 1 amount, subject to the *pro rata* increase  
25 or reduction mentioned above. *Id.* § 3.5.1.

26 After awards to Claimants are calculated following the conclusion of the Claims Period (March  
27 6, 2023), Class Counsel will submit a proposed Order to the Court directing payment be made to  
28 eligible Claimants and providing that the payments to Settlement Class Members who may become

1 Group 1 Claimants within two years of Preliminary Approval may be reduced if the actual number  
 2 exceeds Apple's projections. *Id.* § 3.4.6. If, after that Order is entered and carried out, there are still  
 3 sufficient funds remaining, the Settlement Administrator will pay up to \$395 to Group 1 Claimants. *Id.*  
 4 § 3.5.2. Any remaining funds may be directed to supplemental payments to Group 2 and 3 Claimants  
 5 up to the \$125 or \$50 caps or in a manner the Court approves, including *cy pres*. *Id.*

6 **D. Release of Claims**

7 The proposed release applies to claims arising from the facts underlying the claims and  
 8 allegations in this litigation. SA § 10.1 Consistent with the Guidelines, the release tracks the claims in  
 9 the SAC. *See, e.g., K.H. v. Secretary of Dep't of Homeland Sec.*, 2018 WL 6606248, at \*4 (N.D. Cal.  
 10 Dec. 17, 2018). The release also extends to *Huey v. Apple Inc.*, No. 2018 CA 004200 B, a parallel suit  
 11 in the Superior Court of the District of Columbia. Plaintiff Huey joins in the settlement agreement.

12 **E. Attorneys' Fees and Expenses, and Service Awards for the Class Representatives**

13 Class Counsel are concurrently applying for an award of attorneys' fees and reimbursement of  
 14 litigation costs, together with service awards for the class representatives. SA §§ 8.1-8.7. After its  
 15 filing, counsel's fee application will be posted on the settlement website. *Id.* § 7.3.1. The parties have  
 16 reached no agreement on the amount of attorneys' fees, and Apple has reserved the right to object or  
 17 oppose Class Counsel's requests for attorneys' fees and expenses or for service awards. *Id.* § 8.2.

18 **V. NOTICE AND SETTLEMENT ADMINISTRATION**

19 Class Counsel retained and the Court appointed JND to serve as the Settlement Administrator.  
 20 Joint Decl., ¶¶ 62-63; Dkt. No. 426 at 12. Administrative costs will be paid from the fund. Joint Decl.,  
 21 ¶ 64. Based on information provided by the parties to date, the Settlement Administrator has agreed to  
 22 perform all settlement notice and administration duties required by the Settlement Agreement at a cost  
 23 not expected to exceed \$1,400,000. *Id.* As detailed in the Declaration of Jennifer Keough, the current  
 24 and projected cost of JND's activities in administering the Notice Program and the Settlement falls  
 25 within this budget, and JND has implemented the Notice Plan as ordered by the Court.

26 Notice was provided to all purchasers of Class Computers in Apple's records, regardless of  
 27 whether there was a corresponding repair. Based on its purchase, registration, and other databases,  
 28 Apple has records of contact information (either email address or physical mailing address) for more

1 than 95% of the Settlement Class. Joint Decl., ¶ 67. Apple furnished this information to the  
 2 Settlement Administrator. *Id.* In December 2022 and January 2023, the administrator sent direct  
 3 email notice to each Class Member for whom Apple has a valid email address—a total of 14,359,248  
 4 individuals and entities. SA § 7.3.3; Keough Decl., ¶ 12. To the 401,579 individuals for whom Apple  
 5 did not have a valid email address, or as to whom the Settlement Administrator determined the email  
 6 notice was returned as undeliverable, the Settlement Administrator will mail a postcard version of the  
 7 Notice. SA. § 7.3.4; Keough Decl., ¶ 12. The Settlement has also received substantial press and social  
 8 media coverage. Keough Decl., ¶ 28.

9 If a postcard Notice is returned by the U.S. Postal Service with a forwarding address, the  
 10 Settlement Administrator will re-mail the postcard notice to that address. SA. § 7.3.4; Keough Decl.,  
 11 ¶ 21. Notice is also posted on the settlement website, [www.keyboardsettlement.com](http://www.keyboardsettlement.com), and the  
 12 administrator established a toll-free number Class Members can call for assistance in filing a claim.  
 13 *Id.* §§ 7.3.1-7.3.2; Keough Decl., ¶¶ 25, 29. The administrator also gave notice to governmental  
 14 enforcement authorities, at Apple’s direction, under 28 U.S.C. § 1715. SA § 4.2; Keough Decl., ¶ 24.

15 The deadline to opt out or object is February 10, 2023. Dkt. No. 426 at 14. Thus far, 648 class  
 16 members have opted out, and one objection has been filed. Keough Decl., ¶ 34. Any Settlement Class  
 17 Member may submit a claim through March 6th. Dkt. No. 426 at 14. The Claim Form, designed in  
 18 accordance with this District’s Procedural Guidance, allows for ease of use by Settlement Class  
 19 Members, who may submit a claim online or by mail. Joint Decl., ¶ 49. As of this filing, JND has  
 20 received 48,675 claims. Keough Decl., ¶ 34.

## 21 **VI. ARGUMENT**

### 22 **A. The Settlement Is Fair, Reasonable, and Adequate.**

23 “[T]here is a strong judicial policy that favors settlements, particularly where complex class  
 24 action litigation is concerned.” *In re Chrysler-Dodge-Jeep EcoDiesel Mktg., Sales Practices, &*  
 25 *Prods. Liab. Litig.*, 2019 WL 536661, at \*5 (N.D. Cal. Feb. 11, 2019) (quoting *Allen v. Bedolla*, 787  
 26 F.3d 1218, 1223 (9th Cir. 2015)). The heightened scrutiny that applies to settlements reached prior to  
 27 class certification “does not apply to this case because the Court previously certified a class.”  
 28 *Theodore Broomfield v. Craft Brew All., Inc.*, 2020 WL 1972505, at \*6 (N.D. Cal. Feb. 5, 2020). Rule



1 23(e)(2) directs the Court to consider whether “the class representatives and class counsel have  
2 adequately represented the class”; “the proposal was negotiated at arm’s length”; “the relief provided  
3 for the class is adequate”; and “the proposal treats class members equitably relative to each other.” As  
4 applied here, these factors confirm that both the procedure used in negotiating the Settlement and its  
5 substance are fair, reasonable, and adequate.

6 **1. The Settlement Resulted From Arm’s Length Negotiations Among**  
7 **Experienced Counsel.**

8 Under Rule 23(e)(2), the Court considers whether the class was adequately represented and  
9 whether the settlement proposal was negotiated at arm’s length. To negotiate a fair and reasonable  
10 settlement, “the parties [must] have sufficient information to make an informed decision about  
11 settlement.” *Linney v. Cellular Alaska P’ship*, 151 F.3d 1234, 1239 (9th Cir. 1998).

12 The parties reached their settlement after extensive document, deposition and expert discovery  
13 that addressed the key factual questions in this case: the scope of the alleged keyboard issues, related  
14 technical details, the extent and timing of Apple’s knowledge of the alleged defect, how Apple could  
15 have disclosed it, and Apple’s procedures for responding to customer complaints and warranty  
16 claims, including the KSP. *See, e.g., LaGarde v. Support.com, Inc.*, 2012 WL 13034899, at \*7 (N.D.  
17 Cal. Nov. 2, 2012) (existence of robust discovery indicates plaintiffs were sufficiently informed  
18 during settlement negotiations). Also, before the parties reached their agreement, Plaintiffs’ experts  
19 had (1) developed a class-wide damages model through the use of a choice-based conjoint survey,  
20 and (2) investigated the alleged defect by reviewing failure analysis documents and examining and  
21 testing the internal components of each of the Class Computers. *See Kacsuta v. Lenovo (U.S.) Inc.*,  
22 2014 WL 12585783, at \*5 (C.D. Cal. 2014) (that class counsel hired engineering experts to test and  
23 analyze the computers at issue weighed in favor of the settlement). Class Counsel’s discovery and  
24 expert work—further informed by this Court’s opinions—enabled counsel to “enter[] the settlement  
25 discussions with a substantial understanding of the factual and legal issues from which they could  
26 advocate for their respective positions and which are necessary for a robust negotiation.” *Kulesa v.*  
27 *PC Cleaner, Inc.*, 2014 WL 12581769, at \*10 (C.D. Cal. 2014).

1 The Settlement before the Court is the product of over two years of hard-fought negotiations  
 2 supervised by two retired judges. *See* Fed. R. Civ. P. 23(e)(2) advisory committee’s note to 2018  
 3 amendment (stating that “involvement of a neutral” in negotiations “may bear on whether they were  
 4 conducted in a manner that would protect and further the class interests.”); *Federal Ins. Co. v.*  
 5 *Caldera Med., Inc.*, 2016 WL 5921245, at \*5 (C.D. Cal. 2016). This Court noted that “Counsel for  
 6 both parties are highly experienced in complex class litigation” and “the record does not indicate  
 7 collusion or self-dealing.” Dkt. No. 426 at 7. Thus, the first factor is satisfied.

## 8 **2. The Settlement Treats Settlement Class Members Equitably.**

9 The Court also previously found that “the distribution of the settlement fund is an objective,  
 10 well-tailored method,” *id.* at 11, and nothing about that method has changed. The plan of allocation  
 11 will discourage fraudulent claims and reasonably accounts for differing experiences across the Class.

12 “Approval of a plan of allocation of settlement proceeds in a class action . . . is governed by the  
 13 same standards of review applicable to approval of the settlement as a whole: the plan must be fair,  
 14 reasonable and adequate.” *In re: Cathode Ray Tube (CRT) Antitrust Litig.*, 2016 WL 6778406, at \*3  
 15 (N.D. Cal., 2016) (quoting *In re Oracle Sec. Litig.*, 1994 WL 502054, at \*1-2 (N.D. Cal. 1994)). The  
 16 plan of allocation in this case treats all class members fairly in relation to the strength of their claims.  
 17 *Khoja v. Orexigen Therapeutics, Inc.*, 2021 WL 5632673, at \*7 (S.D. Cal. 2021) (“A plan of allocation  
 18 that reimburses class members based on the extent of their injuries is generally reasonable.”). The plan  
 19 establishes a uniform, objective method for determining awards that accounts for structural differences  
 20 among claims, based on their value and evidentiary support, including by making common-sense  
 21 distinctions between: (1) Settlement Class Members who received two or more Topcase Replacements  
 22 from Apple or an Authorized Service Provider; and (2) Settlement Class Members who received only  
 23 one Topcase or Keycap Replacements from Apple or an Authorized Service Provider and who attest  
 24 that the repair did not resolve their keyboard issues. SA § 3.4.3; Joint Decl. ¶¶ 42-49. The plan protects  
 25 the interests of all parties by directing relief to the most affected Settlement Class Members—  
 26 awarding more to those whose keyboards required multiple repairs—while also paying Settlement  
 27 Class Members who received at least one repair and attest that it did not resolve their keyboard issues  
 28 (but who did not bring their Class Computer in for another repair). *See In re Nexus 6P Prod. Liab.*

1 *Litig.*, 2019 WL 6622842, at \*9 (N.D. Cal. 2019) (“The plan divides claimants into different groups  
2 based on the relative size of their potential claims and distributes funds based on these groups.”).

3 The plan of allocation therefore ensures the Settlement Class Members will be treated  
4 equitably relative to each other. *See Banh v. Am. Honda Motor Co., Inc.*, 2021 WL 3468113, at \*7  
5 (C.D. Cal. 2021) (approving settlement that gave some class members extended coverage if they  
6 made more than one service visit that did not resolve their problems with vehicle “infotainment”  
7 system).

### 8 **3. The Relief Afforded by the Settlement Is Adequate.**

9 The settlement affords Settlement Class Members relief from keyboard issues for the four-  
10 year useful life of a laptop by providing monetary compensation in addition to guaranteeing the  
11 KSP’s protections. *See Carlotti v. ASUS Computer Int’l*, 2019 WL 6134910, at \*6 (N.D. Cal. 2019)  
12 (“[C]lass members who were affected by the defects can receive a full equitable remedy in the form  
13 of repairs while still recovering a significant monetary benefit.”). Moreover, Settlement Class  
14 Members who experience multiple repairs will remain eligible for payment for two years after  
15 Preliminary Approval, compensating those who may experience issues in the future. The class-wide  
16 relief is adequate under Rule 23(e)(2), which considers “the costs, risks, and delay of trial and  
17 appeal”; “the effectiveness of any proposed method of distributing relief to the class, including the  
18 method of processing class-member claims”; “the terms of any proposed award of attorney’s fees,  
19 including timing of payment”; and “any agreement required to be identified under Rule 23(e)(3).”<sup>5</sup>

20 Had Plaintiffs prevailed at trial and in a post-trial appeal, the class might have obtained a  
21 judgment in the range of \$178 to \$569 million. Dkt. No. 395-1 (Merits Expert Report of Hal J.  
22 Singer), ¶ 51 & App’x 4, Table A1. The \$50 million settlement fund thus represents between  
23 approximately 9% to 28% of the total estimated damages at trial, matching or exceeding reasonable  
24 recoveries in prior class action settlements. *See Fleming v. Impax Lab’ys Inc.*, 2021 WL 5447008, at  
25 \*10 (N.D. Cal. 2021) (settlement recovery representing 12.5% of total recoverable damages is “in a  
26 range consistent with the median settlement recovery in class actions”); *In re MyFord Touch*

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27  
28 <sup>5</sup> There is no side agreement to disclose under Rule 23(e)(3).

1 *Consumer Litig.*, 2019 WL 1411510, at \*10 (N.D. Cal. 2019) (approving settlement providing for  
2 5.7% of total possible recovery); *Deaver v. Compass Bank*, 2015 WL 8526982, at \*7 (N.D. Cal.  
3 2015) (10.7% of total damages); *In re Lithium Ion Batteries Antitrust Litig.*, 2017 WL 1086331, at \*4  
4 (N.D. Cal. 2017) (overruling objections to settlement amount representing between 2.2% and 11.2%  
5 of total possible damages). In this case, if the Court were to require any form of individualized prove-  
6 up following a favorable liability verdict, the total recovery likely would be less. And these estimates  
7 also do not include the value of the benefits provided by the KSP, which Apple introduced after  
8 Plaintiffs filed suit. *See Churchill*, 361 F.3d at 576 (in considering the amount of the settlement, court  
9 properly considered the fact that “class members had already received a rebate from GE as part of the  
10 recall program”); *Kearney v. Hyundai Motor Am.*, 2012 WL 13049699, at \*11 (C.D. Cal. Dec. 17,  
11 2012). Other product defect cases have resulted in much lower payments to customers than those  
12 contemplated here. *Horvath v. LG Electronics MobileComm U.S.A., Inc.*, No. 3:11-cv-01576-H-RBB,  
13 Dkt. No. 101 (S.D. Cal. Jan. 14, 2014) (approving settlement of \$19 per claimant in class action  
14 alleging smartphones had a defect); *see also Linney*, 151 F.3d at 1242 (settlement amounting to a  
15 fraction of the potential total recovery was reasonable given the significant risks of going to trial);  
16 *Hendricks v. StarKist Co.*, 2015 WL 4498083, at \*7 (N.D. Cal. 2015) (settlement representing “only a  
17 single-digit percentage of the maximum potential exposure” was reasonable given the risks).

18 While Plaintiffs are confident in the strength of their case, Apple denied liability from the  
19 outset. *See, e.g., Spann v. J.C. Penney Corp.*, 314 F.R.D. 312, 326 (C.D. Cal. 2016) (“The settlement  
20 the parties have reached is even more compelling given the substantial litigation risks in this case.”).  
21 Apple advanced vigorous defenses and most Class Computers are more than four years old; many are  
22 six or seven years old. *See Churchill Vill., L.L.C. v. Gen. Elec.*, 361 F.3d 566, 576 (9th Cir. 2004)  
23 (rejecting challenge to the settlement amount where “the recalled dishwashers had depreciated in value  
24 through years of use”). Plaintiffs faced major risks associated with a motion to decertify the class, trial,  
25 and a likely post-trial appeal. *See Aarons v. BMW of N. Am., LLC*, 2014 WL 4090564, at \*10 (C.D.  
26 Cal. 2014) (“In the absence of a settlement, it is very likely that this case could ultimately be decided  
27 at trial by a ‘battle of the experts’ over the existence of a [defect] . . . taking those issues to trial might  
28 be more challenging for Plaintiffs than for BMW, given complex technical nature of the . . . system.”).

1 Apple argued that there are at least 20 different butterfly MacBook models and that the changes it  
2 made to components would prevent Plaintiffs from establishing a common defect. *See, e.g.*, Dkt. No.  
3 235 at 15, 19-22. Although Plaintiffs believe there is sufficient evidence that the butterfly keyboard  
4 shares the same underlying design, Apple argued that there were lowered failure rates for the newer  
5 models. *See Kacsuta v. Lenovo (U.S.) Inc.*, 2014 WL 12585783, at \*5 (C.D. Cal. 2014) (noting that  
6 plaintiffs had good idea of the relative strengths of their case after engaging in “confirmatory  
7 discovery” regarding “an alleged hardware fix implemented by [defendant]”). Apple also argued that  
8 its knowledge of the alleged defect evolved over time as the design changed (Dkt. No. 235 at 2-3), an  
9 argument that could have limited the damages period. *See, e.g., In re Seagate Tech. LLC*, 326 F.R.D.  
10 223, 245 (N.D. Cal. 2018) (evidence of defendant’s knowledge from later in class period did not show  
11 requisite knowledge for class members who purchased earlier in the class period). In short, the  
12 difficulties with establishing Apple’s liability weigh in favor of settlement approval.

13 Apple further contended that the KSP moots the claims by offering an effective remedy. *See,*  
14 *e.g.*, Dkt. No. 235 at 26 (arguing that class members have no warranty claim because they obtained  
15 relief under the KSP). Although Plaintiffs successfully argued at the pleadings stage that the KSP did  
16 not moot the case because it did not provide *all* of the relief they sought, including damages, Apple  
17 would have contended at trial that any damages must account for the value conferred by the KSP,  
18 which runs for four years from purchase and provides for the replacement of not only the keyboard  
19 but other Topcase components as well. *See Looper v. FCA US LLC*, 2017 WL 11650429, at \*6 (C.D.  
20 Cal. 2017) (noting that the manufacturer’s recalls made the plaintiffs’ recovery uncertain which  
21 supported the settlement). Apple also disputed the severity of the alleged defect and contested  
22 Plaintiffs’ complex theory of damages, which they would have had to explain to a lay jury. Thus, the  
23 risk and uncertainty arising from the KSP and the value it provides further favor settlement approval.  
24 *See In re Samsung Top-load Washing Mach. Mktg., Sales Pracs. & Prod. Liab. Litig.*, 2020 WL  
25 2616711, at \*14 (W.D. Okla. 2020) (“Plaintiffs would also have to wrestle against the reality that a  
26 voluntary recall meant to address the very injuries complained of here was already in place”).

27 Moreover, a jury could have found in favor of Apple. *See, e.g., In re: Whirlpool Corp. Front-*  
28 *loading Washer Prod. Liab. Litig.*, 2016 WL 5338012, at \*11 (N.D. Ohio Sept. 23, 2016) (noting in

1 heavily litigated case involving allegedly defective washing machines that “a jury found for  
2 Whirlpool after just two hours of deliberation”). And, although the Court granted class certification,  
3 Apple’s arguments regarding a common defect presented not only a trial risk but also a risk of  
4 decertification following trial. *See Mazzei v. Money Store*, 829 F.3d 260, 265-67 (2d Cir. 2016) (court  
5 can decertify even after a jury verdict in favor of a certified class); *Walker v. Life Ins. Co. of the Sw.*,  
6 2021 WL 1220692, at \*8 (C.D. Cal. 2021) (parties’ demonstrated willingness to appeal supported  
7 approval of the settlement, “because in its absence there will be inevitable costs, high risks and  
8 delay.”).

9 In contrast to the significant risks and further delays after four years of active litigation, the  
10 settlement “relief is directly targeted to the harm suffered by the class and adequately redresses their  
11 injuries.” *Shin v. Plantronics, Inc.*, 2020 WL 1934893, at \*3 (N.D. Cal. Jan. 31, 2020) (approving  
12 settlement that allowed consumers to receive cash or replacement of headphones “with a functional  
13 equivalent should defects emerge”). The parties’ settlement provides certain relief to the Settlement  
14 Class Members, including “a significant, easy-to-obtain benefit to class members” in the form of a  
15 cash payment to any purchaser with a valid claim. *In re Haier Freezer Consumer Litig.*, No. 5:11-  
16 CV-02911-EJD, 2013 WL 2237890, at \*4 (N.D. Cal. 2013). Thus, under the Rule 23(e)(2)(C) factors,  
17 the relief provided for the Class is adequate.

#### 18 **B. Certification of the Settlement Class Is Appropriate.**

19 The Court certified a multistate class for trial, *see* 2021 WL 1250378, and in granting  
20 preliminary approval conditionally certified the nationwide Settlement Class. Dkt. No. 426 at 5-6.  
21 There have been no intervening events that would warrant reconsideration of the relevant  
22 determinations under Rule 23. Accordingly, the Court should certify the Settlement Class in granting  
23 final approval of the Settlement. *See Dickey v. Advanced Micro Devices, Inc.*, 2019 WL 4918366, at  
24 \*3 (N.D. Cal. 2019) (incorporating “prior analysis . . . in the order certifying the class”).

#### 25 **1. The Settlement Class Members Are Too Numerous to Be Joined.**

26 The Class includes purchasers of approximately 15 million Class Computers. Numerosity  
27 under Rule 23(a)(1) is therefore satisfied because joinder would be “impracticable.”  
28

1                   **2. There Are Common Questions of Law and Fact.**

2                   Common questions under Rule 23(a)(2) include whether the butterfly keyboard within the  
3 Class Computers is defective, whether Apple had knowledge of the alleged defect (and if so, when),  
4 and whether Apple had a duty to disclose the alleged defect. These questions are capable of class-wide  
5 resolution and would “resolve an issue that is central to the validity of each one of the claims in one  
6 stroke.” *In re Chrysler-Dodge-Jeep*, 2019 WL 536661, at \*5 (citation omitted). Thus, commonality is  
7 satisfied.

8                   **3. Plaintiffs’ Claims Are Typical of the Class.**

9                   Plaintiffs and Settlement Class Members have the same types of claims stemming from the  
10 same alleged violations concerning the same products, satisfying typicality under Rule 23(a)(3). *See*  
11 *Gold v. Lumber Liquidators, Inc.*, 323 F.R.D. 280, 288 (N.D. Cal. 2017).

12                   **4. Plaintiffs and Class Counsel Are Adequate Representatives.**

13                   Plaintiffs and their counsel do not have any conflicts with Settlement Class Members and have  
14 vigorously prosecuted this case. *Staton v. Boeing Co.*, 327 F.3d 938, 957 (9th Cir. 2003). They have  
15 shown that they are adequate representatives of the Settlement Class under Rule 23(a)(4).

16                   **5. Predominance and Superiority Are Satisfied.**

17                   Rule 23(b)(3) is also satisfied for settlement purposes because the Settlement Class is cohesive:  
18 All Settlement Class Members purchased Class Computers that allegedly contain a common design  
19 defect that Apple is alleged to have fraudulently concealed. The common questions stated above  
20 present a significant aspect of the litigation and predominate. *See, e.g., Kacsuta*, 2014 WL 12585783,  
21 at \*3 (predominant common issue was “the knowing sale of defective Class Computers”). Further, a  
22 class action is superior and efficient because Settlement Class Members are unlikely to bring  
23 individual lawsuits against Apple given the relatively low amount of the individual claims. *See Mullins*  
24 *v. Premier Nutrition Corp.*, 2016 WL 1535057, at \*8 (N.D. Cal. 2016).

25                   Therefore, the Court should finalize its conditional certification of the Settlement Class.

26                   **C. The Class Notice Satisfied Due Process and Rule 23.**

27                   “A binding settlement must provide notice to the class in a ‘reasonable manner’” under Rule  
28 23(c)(2)(B) and 23(e)(1)(B). *In re Hyundai & Kia Fuel Econ. Litig.*, 926 F.3d 539, 567 (9th Cir. 2019)

1 (en banc). Due process requires “notice reasonably calculated, under all the circumstances, to apprise  
2 interested parties of the pendency of the action and afford them an opportunity to present their  
3 objections.” *Mullane v. Cent. Hanover Bank & Tr. Co.*, 339 U.S. 306, 314 (1950).

4 Applying these standards, the Court approved the parties’ proposed class notice procedures,  
5 which used plain language and relied on emails, postcards, and creation of a settlement website and  
6 toll-free phone number for the Settlement Class. Dkt. No. 426 at 9-10. *See, e.g., Wahl v. Yahoo! Inc.*,  
7 No. 17-cv-02745-BLF, 2018 WL 6002323, at \*3 (N.D. Cal. Nov. 15, 2018) (notice plan using direct  
8 email notice, followed by mailed notice to individuals to whom emails “bounced,” constituted “the  
9 best notice practicable under the circumstances”). JND followed the approved notice procedures to  
10 reach a large majority of the Settlement Class. Keough Decl., ¶¶ 9, 19, 25, 29. As such, the Court  
11 should reaffirm its finding that this Notice Program was adequate and met all applicable standards and  
12 requirements. *See* Dkt. No. 426 at 10.

13 **VII. CONCLUSION**

14 For all these reasons, the Court should enter the Proposed Final Approval Order and Judgment.

15  
16 Dated: January 6, 2023

Respectfully submitted,

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**UNITED STATES DISTRICT COURT  
NORTHERN DISTRICT OF CALIFORNIA**

IN RE MACBOOK KEYBOARD  
LITIGATION

Case No. 5:18-cv-02813-EJD-VKD  
**[PROPOSED] FINAL APPROVAL ORDER**

1 This matter came before the Court for hearing pursuant to the Order Granting Plaintiffs’ Motion  
2 for Preliminary Approval of Class Action Settlement, dated \_\_\_\_\_ (“Preliminary Approval Order”), on  
3 the motion of Plaintiffs Zixuan Rao, Joseph Baruch, Bo Laurent, Ashley Marin, Kyle Barbaro, Steve  
4 Eakin, Michael Hopkins, Adam Lee, Kevin Melkowski, Lorenzo Ferguson, and Benjamin Gulker  
5 (collectively, “Plaintiffs”) for approval of proposed class action settlement with Defendant Apple Inc.  
6 (“Apple” or “Defendant”). Due and adequate notice having been given of the Settlement as required by  
7 the Preliminary Approval Order, the Court having considered all papers filed and proceedings conducted  
8 herein, and good cause appearing therefor, it is hereby **ORDERED, ADJUDGED** and **DECREED** as  
9 follows:

10 1. This Final Approval Order incorporates by reference the definitions in the Settlement  
11 Agreement with Defendant dated July 18, 2022 (the “Agreement”), and all defined terms used herein  
12 that are defined in the Settlement Agreement have the same meanings ascribed to them in the Agreement.

13 2. This Court has jurisdiction over the subject matter of the Action and over all Parties  
14 thereto, and venue is proper in this Court.

15 3. The Court reaffirms and makes final its provisional findings, rendered in the Preliminary  
16 Approval Order, that, for purposes of the Settlement only, all prerequisites for maintenance of a class  
17 action set forth in Federal Rules of Civil Procedure 23(a) and (b)(3) are satisfied. The Court accordingly  
18 certifies the following Settlement Class:

19 All persons and entities in the United States who purchased, other than for  
20 resale, one or more of the following Class Computers: MacBook (Retina, 12-inch, Early 2015), MacBook (Retina, 12-inch, Early 2016), MacBook  
21 (Retina, 12-inch, 2017), MacBook Air (Retina, 13-inch, 2018), MacBook  
22 Air (Retina, 13-inch, 2019), MacBook Pro (13-inch, 2016, Two  
23 Thunderbolt 3 Ports), MacBook Pro (13-inch, 2017, Two Thunderbolt 3  
24 Ports), MacBook Pro (13-inch, 2019, Two Thunderbolt 3 Ports), MacBook  
25 Pro (13-inch, 2016, Four Thunderbolt 3 Ports), MacBook Pro (13-inch,  
26 2017, Four Thunderbolt 3 Ports), MacBook Pro (15-inch, 2016), MacBook  
27 Pro (15-inch, 2017), MacBook Pro (13-inch, 2018, Four Thunderbolt 3  
28 Ports), MacBook Pro (15-inch, 2018), MacBook Pro (13-inch, 2019, Four  
Thunderbolt 3 Ports), and MacBook Pro (15-inch, 2019).

1           4. Excluded from the Settlement Class are Defendant Apple Inc. (“Apple”), its parents,  
2 subsidiaries, affiliates, officers, directors, and employees; any entity in which Apple has a controlling  
3 interest; and all judges assigned to hear any aspect of this litigation, as well as their staff and immediate  
4 family members.

5           5. Pursuant to Federal Rule of Civil Procedure 23(e), the Court hereby grants final approval  
6 of the Settlement and finds that it is, in all respects, fair, reasonable, and adequate and in the best interests  
7 of the Settlement Class.

8           6. The Court finds that notice of this Settlement was given to Settlement Class Members in  
9 accordance with the Preliminary Approval Order and constituted the best notice practicable of the  
10 proceedings and matters set forth therein, including the Settlement, to all Persons entitled to such notice,  
11 and that this notice satisfied the requirements of Federal Rule of Civil Procedure 23 and of due process.  
12 The Court further finds that the notification requirements of the Class Action Fairness Act, 28 U.S.C.  
13 § 1715, have been met.

14           7. The Court directs the Parties and the Settlement Administrator to implement the  
15 Settlement according to its terms and conditions and the Final Approval Order.

16           8. Upon the Effective Date, Releasing Persons shall be deemed to have, and by operation of  
17 this Judgment shall have, fully, finally, and forever released, relinquished, and discharged the Released  
18 Persons from all Released Claims.

19           9. The persons and entities identified in Exhibit 1 hereto requested exclusion from the  
20 Settlement Class as of the Exclusion Deadline. These persons and entities shall not share in the benefits  
21 of the Settlement, and this Final Order and Judgment does not affect their legal rights to pursue any  
22 claims they may have against Apple. All other members of the Settlement Class are hereinafter barred  
23 and permanently enjoined from prosecuting any Released Claims against Apple in any court,  
24 administrative agency, arbitral forum, or other tribunal.

25           10. Neither Class Counsel’s application for attorneys’ fees, reimbursement of litigation  
26 expenses, and service awards for Plaintiffs, nor any order entered by this Court thereon, shall in any way  
27 disturb or affect this Judgment, and all such matters shall be treated as separate from this Order or the  
28 Judgment entered herein.

1 11. Neither the Settlement, nor any act performed or document executed pursuant to or in  
2 furtherance of the Settlement, is or may be deemed to be or may be used as an admission of, or evidence  
3 of, (a) the validity of any Released Claim, (b) any wrongdoing or liability of Apple, or (c) any fault or  
4 omission of Apple in any proceeding in any court, administrative agency, arbitral forum, or other  
5 tribunal. To the extent permitted by law, neither the Settlement Agreement, the Settlement, this Order, the  
6 Judgment, any of their terms or provisions, nor any of the negotiations or proceedings connected with them,  
7 shall be offered as evidence or received in evidence or used in any way in any pending or future civil,  
8 criminal, or administrative action or any other proceeding to establish any liability or wrongdoing of, or  
9 admission by Apple. Notwithstanding the foregoing, nothing in this Order shall be interpreted to prohibit the  
10 use of this Order or the Judgment in a proceeding to consummate or enforce the Settlement Agreement or  
11 Judgment, or to defend against the assertion of Released Claims in any other proceeding. All other relief not  
12 expressly granted to the Settlement Class Members is denied.

13 12. No Settlement Class Member or any other person will have any claim against Apple,  
14 Plaintiffs, Class Counsel, or the Settlement Administrator arising from or relating to the Settlement or  
15 actions, determinations or distributions made substantially in accordance with the Settlement or Orders  
16 of the Court.

17 13. Without affecting the finality of this Order or the Judgment entered herein, this Court  
18 reserves exclusive jurisdiction over all matters related to administration, consummation, enforcement,  
19 and interpretation of the Settlement, and this Final Order and the Judgment entered herein, including (a)  
20 distribution or disposition of the Settlement Fund; (b) further proceedings, if necessary, on the  
21 application for attorneys' fees, reimbursement of litigation expenses, and service awards for Plaintiffs;  
22 and (c) the Parties for the purpose of construing, enforcing, and administering the Settlement. If any  
23 Party fail(s) to fulfill its or their obligations under the Settlement, the Court retains authority to vacate  
24 the provisions of this Judgment releasing, relinquishing, discharging, barring and enjoining the  
25 prosecution of, the Released Claims against the Releasees, and to reinstate the Released Claims against  
26 the Releasees.

27 14. If the Settlement does not become effective, then this Order and any Judgment entered  
28 herein shall be rendered null and void to the extent provided by and in accordance with the Agreement

1 and shall be vacated and, in such event, all orders entered and releases delivered in connection herewith  
2 shall be null and void to the extent provided by and in accordance with the Agreement.

3 15. The Court finds, pursuant to Rules 54(a) and (b) of the Federal Rules of Civil Procedure,  
4 that Final Judgment of Dismissal with prejudice as to the Defendants (“Judgment”) should be entered  
5 forthwith and further finds that there is no just reason for delay in the entry of the Judgment, as Final  
6 Judgment, in accordance with the Settlement Agreement.

7  
8 **IT IS SO ORDERED.**

9  
10 DATED: \_\_\_\_\_  
11 THE HONORABLE EDWARD J. DAVILA  
12 UNITED STATES DISTRICT JUDGE  
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**UNITED STATES DISTRICT COURT  
NORTHERN DISTRICT OF CALIFORNIA**

IN RE MACBOOK KEYBOARD  
LITIGATION

Case No. 5:18-cv-02813-EJD-VKD  
**[PROPOSED] FINAL JUDGMENT**



**[PROPOSED] FINAL JUDGMENT**

For the reasons set forth in this Court’s Final Approval Order, in the above-captioned matter as to the following class of persons:

All persons and entities in the United States who purchased, other than for resale, one or more of the following Class Computers: MacBook (Retina, 12-inch, Early 2015), MacBook (Retina, 12-inch, Early 2016), MacBook (Retina, 12-inch, 2017), MacBook Air (Retina, 13-inch, 2018), MacBook Air (Retina, 13-inch, 2019), MacBook Pro (13-inch, 2016, Two Thunderbolt 3 Ports), MacBook Pro (13-inch, 2017, Two Thunderbolt 3 Ports), MacBook Pro (13-inch, 2019, Two Thunderbolt 3 Ports), MacBook Pro (13-inch, 2016, Four Thunderbolt 3 Ports), MacBook Pro (13-inch, 2017, Four Thunderbolt 3 Ports), MacBook Pro (15-inch, 2016), MacBook Pro (15-inch, 2017), MacBook Pro (13-inch, 2018, Four Thunderbolt 3 Ports), MacBook Pro (15-inch, 2018), MacBook Pro (13-inch, 2019, Four Thunderbolt 3 Ports), and MacBook Pro (15-inch, 2019).

Excluded from the Settlement Class are Defendant Apple Inc. (“Apple”), its parents, subsidiaries, affiliates, officers, directors, and employees; any entity in which Apple has a controlling interest; and all judges assigned to hear any aspect of this litigation, as well as their staff and immediate family members.

**JUDGMENT IS HEREBY ENTERED**, pursuant to Federal Rule of Civil Procedure 58, as to the above-specified class of persons and entities, Plaintiffs Zixuan Rao, Joseph Baruch, Bo Laurent, Ashley Marin, Kyle Barbaro, Steve Eakin, Michael Hopkins, Adam Lee, Kevin Melkowski, Lorenzo Ferguson, Benjamin Gulker, and Ashton Huey (collectively “Plaintiffs” or “Class Representatives”) and Defendant Apple Inc. (“Apple”) on the terms and conditions of the Settlement Agreement and Release (the “Settlement Agreement”) approved by the Court’s Final Approval Order, dated \_\_\_\_\_.

1. The Court, for purposes of this Final Judgment, adopts the terms and definitions set forth in the Settlement Agreement incorporated into the Final Approval Order.
2. All Released Claims of the Releasing Persons are hereby released as against Apple and the Released Persons, as defined in the Settlement Agreement.
3. The claims of Plaintiffs and the Settlement Class Members are dismissed with prejudice in accordance with the Court’s Final Approval Order.

