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11
12 **UNITED STATES DISTRICT COURT**
13
14 **NORTHERN DISTRICT OF CALIFORNIA**
15
16 **SAN FRANCISCO DIVISION**

17 TONY DICKEY and PAUL PARMER,
18 individually and on behalf of all others
19 similarly situated,

20 *Plaintiffs,*

21 v.

22 ADVANCED MICRO DEVICES, INC., a
23 Delaware corporation,

24 *Defendant.*

Case No. 4:15-cv-04922-HSG

**PLAINTIFFS' NOTICE OF MOTION AND
MOTION FOR PRELIMINARY
APPROVAL OF CLASS ACTION
SETTLEMENT AGREEMENT**

Judge: Hon. Haywood S. Gilliam, Jr.
Date: October 3, 2019
Time: 2:00 p.m.

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1 **I. INTRODUCTION**

2 In 2015, Plaintiff Tony Dickey filed a class action complaint on behalf of purchasers of
3 Advanced Micro Devices, Inc.’s (“AMD” or “Defendant”) Bulldozer line of central processing
4 units (“CPUs”). Dickey alleged that while AMD had advertised its Bulldozer CPUs as containing
5 eight processors, these CPUs—in reality—contained only four. Dickey alleged that this
6 misrepresentation was material and problematic on several fronts, including that the “eight”
7 advertised cores could not operate independently or simultaneously multitask as consumers
8 would expect. Based on these alleged misrepresentations, and together with Plaintiff Paul
9 Parmer, in 2016 Plaintiffs filed a Second Amended Class Action Complaint alleging that AMD
10 violated California’s Consumers Legal Remedies Act (“CLRA”), Cal Civ. Code §§ 1750 *et seq.*,
11 California’s Unfair Competition Law (“UCL”), Cal Bus. & Prof. Code §§ 17200, *et seq.*,
12 California’s False Advertising Law, Cal. Bus. & Prof. Code § 17500, and committed fraud in the
13 inducement, breach of express warranties, and negligent misrepresentation.

14 After nearly four years of hard-fought litigation, including adversarial class certification,
15 the Parties have now agreed to a class action settlement that is an excellent result for the case. At
16 base, the settlement provides substantial cash relief to the Class from a **\$12.1 million, non-**
17 **reversionary common fund** of which each eligible claiming class member will receive a *pro*
18 *rata* share (on a per-purchased-chip basis). The value of the proposed common fund represents a
19 recovery of approximately **20%** of the damages Plaintiffs would have sought to prove at trial on
20 behalf of the certified class. And, based on their experience, Class Counsel estimate that claiming
21 class members are likely to receive **more than 50%** of the value of their certified claims had
22 they prevailed at trial. Given the risks and expenses that further litigation would pose in this case,
23 such a result is well within the range of approval.

24 The strength of the settlement can also be measured by the path the parties took to reach
25 it. The case was extensively litigated, with the Parties briefing three motions to dismiss,
26 exchanging substantial fact and expert discovery, including the production of thousands of pages
27 of documents, depositions, and the engagement of at least six (6) experts (and formal disclosure
28 of four (4) expert witness reports). And, of course, the Parties also briefed the issue of class

1 certification, which Plaintiffs ultimately prevailed on. The substantial amount of motion practice,
2 coupled with the wide-ranging discovery that was conducted, should leave the Court with no
3 doubt that the instant settlement was reached only after the Parties had engaged with the case's
4 key issues sufficient to value the claims alleged.

5 When the time for settlement talks ultimately came – which was after Plaintiffs achieved
6 class certification, and the Parties were marching towards summary judgment briefing – the
7 Parties conducted them at arms-length through a mediation with the Honorable James F.
8 Holderman of JAMS, a retired Chief Judge of the Northern District of Illinois. The mediation
9 took place on May 9, 2019, in Chicago. Judge Holderman did his level best to caucus between
10 the Parties in an effort to get them to mutually agree to a final settlement figure. Midway through
11 the afternoon, the Parties still had a substantial gulf between them. Judge Holderman then
12 encouraged counsel to (twice) sit down face-to-face, late in the day, to have a frank discussion as
13 to the comparative strengths and weaknesses of the claims. Those face-to-face meetings,
14 combined with the skilled aid of Judge Holderman, allowed the parties to resolve their impasse
15 and reach an all-in common fund figure. It then took an additional three months for the Parties to
16 hammer out the finer points of their agreement, as well as to receive responses to the many
17 subpoenas Plaintiffs issued on various vendors for class-member contact information. The final
18 result of all those efforts is the Settlement Agreement that is now before the Court for which
19 Plaintiffs now seek preliminary approval.

20 Accordingly, Plaintiffs respectfully request that the Court (i) grant preliminary approval
21 of the Settlement, (ii) confirm its appointment of Plaintiffs as Class Representatives and their
22 counsel as Class Counsel, (iii) approve the form and manner of notice to class members, and (iv)
23 schedule the final approval hearing.

24 **II. BACKGROUND**

25 **A. Plaintiffs' Allegations**

26 Defendant AMD is a global semiconductor manufacturer and the second largest supplier
27 of CPUs found in personal computers. Second Amended Complaint (“SAC”) ¶ 20. For over forty
28 years, AMD has been in a market share battle with Intel Corporation over these products. AMD,

1 consequently, tailors its marketing schemes to emphasize any edge its CPUs can possibly offer.
2 *Id.* ¶ 21. Particularly in the last decade, the companies began to focus their advertising on the
3 number of cores in their CPUs. *Id.* ¶ 22. In 2010, for example, AMD promised that “the power
4 of four processor cores on a single chip deliver[s] industry-leading multitasking performance.”
5 *Id.* ¶ 26. Plaintiffs’ theory was that through this type of advertising, AMD signaled that the
6 number of processors in a CPU equated with its performance, while at the same time reflecting
7 the wide-spread (and its own) understanding that core count is an important factor for
8 consumers. But according to Plaintiffs, when AMD debuted its Bulldozer line of CPUs, this
9 marketing gambit went too far.

10 AMD’s Bulldozer CPU line was consistently advertised as having eight cores. *Id.* ¶ 37.
11 This specification was prominent on both AMD’s online and on-packaging advertisements, and
12 was the product line’s focal selling point. *Id.* ¶ 32. To promote the Bulldozer line and
13 differentiate its product from competitors, AMD specifically announced that it was the “world’s
14 first 8 core CPU”—a strategy that highlighted how its product outmatched those of its top
15 competitor, which claimed only six cores. *Id.* ¶¶ 7, 30, 32. Plaintiffs alleged, however, that
16 AMD’s Bulldozer CPUs do not actually contain eight cores. *See* SAC ¶ 24-29. According to
17 Plaintiffs, the “cores” in the Bulldozer line are actually sub-processors that cannot operate and
18 simultaneously multitask as actual cores. *Id.* ¶ 38. This fundamental difference (among others),
19 Plaintiffs alleged, amounted to deception. *Id.* ¶ 30.

20 In particular, Plaintiffs claimed that they had viewed and relied on AMD’s allegedly false
21 advertisements when they were enticed to purchase Defendant’s CPUs. *Id.* ¶¶ 50-65. Plaintiff
22 Dickey allegedly saw representations of AMD’s CPUs that said they were “the industry’s first
23 and only native 8-core desktop processor for unmatched multitasking and pure core
24 performance.” *Id.* ¶ 51. However, according to Dickey, this CPU did not perform as well as a
25 CPU would with eight independent cores. *Id.* ¶ 53. Plaintiff Parmer allegedly had a similar
26 experience. Before Parmer purchased one of AMD’s Bulldozer CPUs, he allegedly viewed
27 advertising that led him to believe that the Bulldozer CPUs would have eight cores independent
28 or capable of performing at full speed. *Id.* ¶ 59. Both Plaintiffs alleged that, had they known

1 these CPUs did not truly have eight-core capabilities, they would not have purchased the product
2 in the first place or paid as much for it as they did. *Id.* ¶¶ 55, 63.

3 **B. The Procedural History of the Litigation**

4 To obtain relief from AMD's allegedly deceptive practices, on October 26, 2015,
5 Plaintiff Dickey filed a putative class action against AMD in the United States District Court for
6 the Northern District of California. Dkt. 1. Dickey alleged that Defendant's advertisements of
7 Bulldozer CPUs violated California's Consumers Legal Remedies Act ("CLRA"), Cal Civ. Code
8 § 1761(c), California's Unfair Competition Law ("UCL"), Cal Bus. & Prof. Code §§ 17200, *et*
9 *seq.*, California's False Advertising Law, Cal. Bus. & Prof. Code § 17500, and further amounted
10 to common law fraud in the inducement, breach of express warranties, and negligent
11 misrepresentation. *Id.*

12 AMD moved to dismiss this complaint on December 21, 2015, Dkt 27, and after briefing
13 and argument, the Court granted AMD's motion to dismiss on April 7, 2016, Dkt. 46. Dickey
14 and Parmer, together, filed a First Amended Complaint (the "FAC") on May 5, 2016, which
15 removed the claim for unjust enrichment, but realleged all other causes of action. Dkt. 50. AMD
16 again moved to dismiss on May 26, 2016. Dkt. 52. After briefing and argument on October 31,
17 2016, the Court again granted AMD's motion to dismiss with leave to amend. Dkt. 71. On
18 November 21, 2016, Plaintiffs submitted their Second Amended Complaint, realleging all causes
19 of action that were included in the FAC. Dkt. 76. On June 14, 2017, after briefing and argument,
20 the Court granted in part, and denied in part, the motion to dismiss. Dkt. 96.

21 Shortly thereafter, discovery commenced. Over the next ten months, the Parties
22 exchanged substantial fact and expert discovery, including the production of documents, the
23 exchange of multiple sets of interrogatories, the depositions of Plaintiffs, and the disclosure of
24 expert reports. *See* Exhibit 1, Declaration of Todd Logan ("Logan Decl.") ¶¶ 3-4. Specifically,
25 the Parties collectively produced over 6,000 pages of documents, collectively responded to fifty-
26 five (55) interrogatories, conducted full-day depositions of Tony Dickey and Paul Parmer on
27 January 8, 2018, and January 16, 2018, respectively, and Defendant disclosed the expert reports
28 of Dr. Thomas Conte, Dr. Dominique Hanssens, Kishore Mulchandani, and Justin McCrary. *See*

1 Dkt. 122. The Parties also engaged in several discovery disputes, including motion practice
2 related to the disclosure and filing of expert reports. *See* Dkt. 110; Dkt. 111.

3 Following these discovery efforts, on March 27, 2018, Plaintiffs filed a Motion for Class
4 Certification, which sought to certify a class of consumers under California’s Unfair Competition
5 Law and False Advertising Law. Dkt. 118. Approximately nine months later, the Court granted
6 Plaintiff’s motion on January 17, 2019 and certified a class comprised of “all individuals who
7 purchased one or more of the following AMD computer chips either (1) while residing in
8 California or (2) after visiting the AMD.com website: FX-8120, FX-8150, FX-8320, FX-8350,
9 FX-8370, FX-9370, and FX-9590.

10 In the months following the Court’s ruling, the Parties began marching towards summary
11 judgment briefing. Plaintiffs vetted more than a dozen potential technical experts and ultimately
12 formally engaged two leading experts on CPU microarchitecture, Dr. Phillip Emma and Dr.
13 Vojin Oklobdzija, who in total produced four preliminary written expert reports—two
14 affirmative reports and two rebuttal reports. Logan Decl. ¶ 4. On March 28, 2019 and then on
15 June 3, 2019, amended case schedules were entered, under which fact discovery would close in
16 September 2019. Dkt. 135.

17 **C. Settlement Discussions**

18 The Parties first engaged in settlement discussions in August 2016. Logan Decl. ¶ 6. At
19 that time, the Parties participated in a pre-mediation phone call with the Honorable Morton
20 Denlow, a former Chief Magistrate Judge of the Northern District of Illinois. *Id.* That initial call
21 quickly revealed, however, that any negotiations would be premature: the Parties had vastly
22 divergent views of the merits of the case. Once this became apparent, and at Judge Denlow’s
23 suggestion, the Parties agreed to cancel the mediation, but committed to revisiting settlement
24 talks at a later date, if appropriate. *Id.*

25 After the extensive discovery and motion practice described in Section II.B, including
26 Plaintiffs’ successful Motion for Class Certification, the Parties revisited settlement discussions
27 in January 2019. *Id.* The Parties ultimately agreed to attend a full-day mediation with the
28 Honorable James F. Holderman. *Id.* On May 9, 2019, the Parties participated in a full-day

1 mediation before Judge Holderman, ultimately resulting in the Settlement Agreement that is now
2 before the Court. *Id.*; Exhibit 2, Class Action Settlement Agreement (“Agreement”).

3 **III. THE KEY TERMS OF THE SETTLEMENT AGREEMENT**

4 For the Court’s convenience, the key terms of the Agreement are briefly summarized as
5 follows:

6 **A. Settlement Class Definition:** The Settlement Class is defined as follows: “All
7 persons who purchased one or more of the following AMD computer chips either (1) while
8 residing in California or (2) after visiting the AMD.com website: FX-8120, FX-8150, FX-8320,
9 FX-8350, FX-8370, FX-9370, and FX-9590.”¹ Agreement § 1.28.²

10 **B. Settlement Benefits:** Defendant has agreed to establish a **\$12,100,000.00**
11 Settlement Fund from which each settlement class member with an approved claim shall be
12 entitled to a *pro rata* portion (after deducting the Settlement Administration expenses, any Fee
13 Award, any incentive award for the Class Representatives, and other amounts payable under the
14 Agreement). *Id.* § 2.1. No portion of the Settlement Fund will revert to Defendant. *Id.* Any class
15 member checks not cashed within 90 days of issuance will be either be placed in a Second
16 Distribution Fund or donated to a Court-approved *cy pres* recipient. *Id.*

17 **C. Release:** In exchange for the monetary relief described above, AMD and any of
18 its related entities will receive a release of all claims, “whether based on California’s Unfair
19 Competition Law, California’s False Advertising Law, California’s Consumer Legal Remedies
20 Act, or on claims of fraudulent inducement, breach of express warranty, or negligent
21 misrepresentation, or other federal, state, local, statutory or common law or any other law, rule or
22 _____

23 ¹ Excluded from the Settlement Class are (1) any Judge or Magistrate presiding over this
24 action and members of their families, (2) the defendant, defendant’s subsidiaries, parent
25 companies, successors, predecessors, and any entity in which the defendant or its parents have a
26 controlling interest and their current or former officers, directors, and employees, (3) persons
27 who properly execute and file a timely request for exclusion from the class, and (4) the legal
28 representatives, successors or assigns of any such excluded persons. *See* Agreement § 1.28.

² The sole difference between the Settlement Class definition and class definition certified
the Court, *see* Dkt. 135 at 13, is that the Settlement Class is comprised of “**all persons**” instead
of merely “all individuals.” This modest tweak is meant to allow businesses, in addition to
individuals, who purchased Defendant’s chips on the same, to participate in the settlement. The
change has no material affect on any aspect of the class certification analysis.

1 regulation” that arise “out of any marketing materials, advertising, descriptions, facts,
2 transactions, events, matters, occurrences, acts, disclosures, statements, representations,
3 omissions or failures to act regarding the number of cores in AMD’s FX-8120, FX-8150, FX-
4 8320, FX-8350, FX-8370, FX-9370, and FX-9590 processors, including all claims that were
5 brought or could have been brought in the Action relating to representations about those CPUs.”
6 *Id.* § 1.23.

7 This release encompasses the claims, products, and conduct that Plaintiffs identified in
8 this lawsuit. While Plaintiffs moved for class certification of only their UCL and FAL claims, the
9 settlement releases all claims Plaintiffs alleged in their Second Amended Complaint, as well as
10 any other “other federal, state, local, statutory or common law or any other law, rule or
11 regulation.” This release is concededly broader than the specific claims certified by the Court,
12 but it applies only to the alleged misconduct (and specific products) challenged in this lawsuit,
13 and is the reasonable—indeed, nearly inevitable—result of arms-length negotiations underlying a
14 nationwide class action resolution that delivers “global peace” to the Defendant in exchange for a
15 substantial cash recovery in favor of the Class.

16 **D. Class Notice:** The Settlement Fund will be used to pay the costs of sending the
17 notice set forth in the Agreement and any other notice as required by the Court, as well as all
18 costs of administration of the Settlement. *Id.* § 2.1. Angeion Group, a third-party administrator,
19 will send class notices via U.S. Mail and/or email based on records subpoenaed from vendors. *Id.*
20 §§ 1.27, 4.1(a)-(c). Angeion will also implement a digital media campaign targeting potential
21 class members. *Id.* § 4.1(e). In accordance with Rule 23, the notice will include: the nature of the
22 action, a summary of the settlement terms, and instructions on how to object to and opt out of the
23 settlement, including relevant deadlines. *Id.* § 4.2.

24 **E. Opt-Out Deadline:** Any class member who does not wish to participate in the
25 settlement must submit a request for exclusion no later than forty-five (45) days after the Notice
26 Date. *Id.* § 1.18.

1 **F. Incentive Award Requests:** With no consideration having been given or
 2 received, Plaintiffs have unilaterally agreed to limit any requests for incentive awards to no more
 3 than seven thousand five hundred dollars (\$7,500) each. *Id.* § 8.3

4 **G. Attorneys' Fees and Expenses Requests:** Without the Parties having discussed
 5 the issue of attorneys' fees at any point in their negotiations, and with no consideration given or
 6 received, Class Counsel have unilaterally agreed to limit any petition for attorneys' fees to no
 7 more than 30 percent (30%) of the Settlement Fund. *Id.* § 8.1. Any fee award request by Class
 8 Counsel, of course, will be subject to the Court's approval and the Defendant is free to object to
 9 the requested attorneys' fees.³

10 **IV. CLASS CERTIFICATION NEED NOT BE REVISITED**

11 The Court need not revisit its class certification Order during preliminary approval if “no
 12 facts that would affect the Court's reasoning have changed.” *Mendez v. C-Two Group, Inc.*, No.
 13 13-cv-05914-HSG, 2017 WL 1133371, at *3 (N.D. Cal. Mar. 27, 2017). This is particularly true
 14 where the proposed settlement provides relief for “the same persons” as the certified class.
 15 *Ralston v. Mortgage Investors Group, Inc.*, No. 5:08-CV-00536, 2013 WL 12175069, at *1
 16 (N.D. Cal. June 19, 2013).

17 Here, the certified class and the settlement class are practically identical. The sole, minor
 18 difference is that the settlement provides relief for “persons,” whereas the certified class covered
 19 only “individuals.” *Compare* Dkt. 135 at 13; Agreement § 1.28. This difference will allow
 20 businesses, in addition to individuals, to participate in the settlement. That difference aside, in

22 ³ In compliance with this District's Procedural Guidance for Class Action Settlements,
 23 Class Counsel report that this is a common fund case in which Class Counsel anticipate basing
 24 their fees exclusively upon the monetary relief (*i.e.*, the \$12.1 million common fund) provided to
 25 the Class. As of the date of the signing of this brief, Edelson PC has put approximately 1,980
 26 hours of work into this case at a blended hourly rate of approximately \$475, indicating a present
 27 lodestar of approximately \$945,000. Upon Final Approval, Class Counsel anticipate seeking
 28 attorneys' fees based primarily on a percentage-of-the-fund analysis, anticipate seeking no more
 than 30% of the common fund as a fee award, and in any event anticipate that any lodestar
 multiplier will not exceed 4.0. *See Vizcaino v. Microsoft Corp.*, 290 F.3d 1043, 1051 and n.6 (9th
 Cir. 2002) (approving 27% fee award cross-checked with a lodestar multiplier of 3.65, citing 3
NEWBERG § 14.03 at 14-5 for the proposition that “multiples ranging from one to four are
 frequently awarded in common fund cases when the lodestar method is applied”). Class counsel
 also intends to seek payment of costs and expenses, including expert fees.

1 the months since the Court granted class certification, Class Counsel and the Class
2 Representatives have continued to vigorously prosecute this case on behalf of the certified class,
3 and there are no new facts that should affect their appointment. Logan Decl. ¶ 5. Tony Dickey
4 and Paul Parmer should therefore remain class representatives, and Edelson PC should continue
5 serving as class counsel. *See Ralston*, 2013 WL 12175069 at *1 (finding that when previously
6 certified, the class representative and class counsel should remain in their roles for class
7 settlement). Consequently, there is no need for the Court to revisit class certification here.

8 **V. THE PROPOSED SETTLEMENT MERITS PRELIMINARY APPROVAL**

9 Rule 23(e) dictates that “the claims, issues, or defenses of a certified class” may only be
10 settled with the Court’s approval. *Noroma v. Home Point Financial Corporation*, No. 17-cv-
11 07205, 2019 WL 1589980, at *7 (N.D. Cal. Apr. 12, 2019). To that end, “the Ninth Circuit
12 maintains a strong judicial policy that favors the settlement of class actions.” *Guttmann v. Ole*
13 *Mexican Foods, Inc.*, No. 14-cv-0485-HSG, 2015 WL 13226627, at *4 (N.D. Cal. Nov. 13, 2015).
14 A district court will approve a class action settlement if it is “fundamentally fair, adequate, and
15 reasonable.” *In re Lenovo Adware Litigation*, No. 15-md-02624, 2018 WL 6099948, at *6 (N.D.
16 Cal. Nov. 21, 2018). Indeed, courts “need not apply” a “heightened standard” of fairness when a
17 class is certified prior to settlement. *Mendez*, 2017 WL 113337, at *3. *See also Dennis v. Kellogg*
18 *Co.*, 697 F.3d 858, 864 (9th Cir. 2012) (finding that “a higher standard of fairness and a more
19 probing inquiry” is required for cases where the class has *not* been previously certified). In this
20 District, courts routinely grant preliminary approval where: “(1) the proposed settlement appears
21 to be the product of serious, informed non-collusive negotiations, (2) has no obvious deficiencies,
22 (3) does not improperly grant preferential treatment to class representatives or segments of the
23 class, and (4) falls within the range of possible approval.” *In re Tableware Antitrust Litig.*, 484 F.
24 Supp. 2d 1078, 1079 (N.D. Cal. 2007) (citation omitted). The proposed settlement in this case
25 easily meets all required criteria for preliminary approval.

26
27 //
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1 **A. The proposed settlement is the product of serious, informed, non-collusive**
2 **negotiations.**

3 First, this settlement is the product of serious, informed non-collusive negotiations. If class
4 counsel recommends the settlement after arms-length bargaining, courts grant “an initial
5 presumption of fairness.” *Lenovo*, 2018 WL 609994, at *7 (quoting *Harris v. Vector Mktg. Corp.*,
6 No. 08-cv-5198, 2011 WL 1627973, at *8 (N.D. Cal. Apr. 29, 2011)). Settlements resulting from
7 full-day formal mediations conducted by an experienced mediator only further weigh in “favor
8 [of] granting preliminary settlement approval.” *Noroma*, 2019 WL 1589980, at *8. *See also*
9 *Satchell v. Fed. Exp. Corp.*, No. C 03-2659 SI, 2007 WL 1114010, at *4 (N.D. Cal. Apr. 13, 2007)
10 (“The assistance of an experienced mediator in the settlement process confirms that the settlement
11 is non-collusive.”). And courts also find that conducting “significant discovery” supports
12 preliminary approval. *Lenovo*, 2018 WL 609994, at *7 *See also Austin v. Foodliner, Inc.*, No. 16-
13 cv-07185-HSG, 2018 WL 3956208, at *7 (N.D. Cal. Aug. 17, 2018); *Esomonu v. Omnicare, Inc.*,
14 No. 15-cv-02003-HSG, 2018 WL 3995854, at *5 (N.D. Cal. Aug. 21, 2018) (finding that
15 conducting significant formal discovery and arms-length negotiations weigh in favor of
16 preliminary approval).

17 Each of these factors is present here. The Parties engaged in extensive discovery, including
18 the production of thousands of documents, the exchange of multiple sets of interrogatories, the
19 depositions of both Plaintiffs, and the disclosure of expert reports. Logan Decl. ¶ 3. They also fully
20 briefed three (3) motions to dismiss and a motion for class certification. Through this hard-fought
21 litigation, the Parties were able to appropriately value the Class’s claims and assess what would
22 constitute a fair settlement. *See Harris*, 2011 WL 1627973, at *8. The Parties then engaged the
23 Honorable James F. Holderman, an experienced mediator and the former Chief Judge of the
24 Northern District of Illinois, to aid the Parties’ settlement talks. During the full-day mediation,
25 Judge Holderman presided over several rounds of arms-length settlement negotiations, and only
26 at the end of the day, with Judge Holderman’s assistance, were the Parties able to reach a settlement
27 in principle. Logan Decl. ¶ 7. That agreement was in all material respects identical to the settlement
28 now before the Court. Accordingly, the Court should have full confidence that the Settlement
 Agreement was created in good faith and without collusion.

1 **B. The proposed settlement does not improperly grant preferential treatment to**
2 **class representatives or segments of the class.**

3 Second, no segment of the Class, including Class Representatives, will receive preferential
4 treatment under this settlement. Any class member who submits an approved claim by the claims
5 deadline is entitled to a *pro rata* portion of the Settlement Fund, on a per-chip-purchased basis.
6 Agreement § 2.1(b). Plaintiffs may seek incentive awards as compensation for the risk and expense
7 they incurred as class representatives, but such awards are “fairly typical” in class action
8 settlements. *Rodriguez v. West Publ’g Corp.*, 563 F.3d 948, 958 (9th Cir. 2009). The Ninth Circuit
9 generally finds that “incentive awards to named plaintiffs in a class action are permissible and do
10 not render a settlement unfair or unreasonable.” *Guttmann*, 2015 WL 13226627, at *5. Moreover,
11 Plaintiffs have each unilaterally agreed to seek no more than \$7,500 as their incentive award, an
12 within the range generally deemed appropriate by this District. *See Covillo v. Specialtys Cafe*, No.
13 11-cv-00594 2014 WL 954516, at *8 (N.D. Cal. Mar. 6, 2014).

14 In this case, all class members are treated equally.

15 **C. The proposed settlement falls within the range of possible approval.**

16 Third, this settlement falls well within the range of possible approval. To evaluate the
17 adequacy of a proposed settlement, “courts primarily consider plaintiffs’ expected recovery
18 balanced against the value of the settlement offer.” *Tableware*, 484 F. Supp. 2d at 1080. In doing
19 so, the Court must consider the risk, anticipated expense, and complexity of further litigation when
20 deciding whether a settlement should be preliminarily approved. *Id. See also Noroma*, 2019 WL
21 1589980, at *9.

22 Here, Plaintiffs’ claims are undoubtedly strong. However, the case’s inherent risks shed
23 light on why the proposed settlement agreement is an excellent result for the Class. To begin, there
24 are still many scenarios in which one adverse development could leave the entire class without any
25 relief: (1) Plaintiffs could lose at summary judgment; (2) the trier of fact could return an
26 unfavorable verdict at trial; (3) post-trial proceedings, including appeals, could reverse any of the
27 Court’s prior findings; and (4) all the while, the Court could exercise its discretion to decertify the
28 Class. *See, e.g., Mendez*, 2017 WL 1133371, at *6. Furthermore, taking this case to trial would

1 require the Class to invest substantial resources (including, potentially, millions of dollars) into
2 expert witnesses, likely including expensive experts on consumer surveys, CPU microarchitecture,
3 and damages. *See In re TD Ameritrade Account Holder Litig.*, 2011 WL 4079226, at *5 (N.D. Cal.
4 Sept. 13, 2011) (finding that the expenses associated with the inevitable “use of experts by both
5 sides” weighs in favor of preliminary approval). Further litigation could, thus, actually diminish
6 the Class’s overall relief.

7 Given these risks and expenses, the proposed settlement agreement is an excellent result
8 for the Class. Given the number of at-issue CPUs that were sold at retail and the claims and theory
9 of recovery underlying the Court’s class certification order, Plaintiffs’ best-case scenario at trial
10 would have been an approximately \$60 million verdict. Logan Decl. ¶¶ 8-10. Thus, the value of
11 the proposed common fund, \$12.1 million, represents more than 20% of what Plaintiffs hoped to
12 obtain at trial. That is well within the acceptable range for preliminary approval. *See Barnard v.*
13 *CorePower Yoga LLC*, No. 16-cv-03861, 2017 WL 3977384, at *6 (N.D. Cal. Sept. 11, 2017)
14 (Gilliam, J.) (estimated “16% of the maximum potential recovery” within range of approval); *see*
15 *also In re Mego Fin. Corp. Sec. Litig.*, 213 F.3d 454, 459 (9th Cir. 2000) (recovery of one-sixth of
16 the potential recovery fair given the circumstances). Moreover, even if 20% of the Settlement Class
17 files a claim (a relatively high figure for consumer class action settlements),⁴ participants are still
18 likely to receive more than \$35 per purchased chip. Logan Decl. ¶¶ 8-10. In other words, it is
19 exceedingly likely that participating class members will receive significantly more than 50% of
20 the value of their certified claims had they prevailed at trial. Particularly given the risks and
21 expenses that further litigation would pose in this case, this is an excellent result for the Class.

22
23 ⁴ In compliance with this District’s Procedural Guidance for Class Action Settlements, and
24 subject to the reality that claims rates in consumer class actions are difficult to predict based on a
25 variety of factors, Class Counsel estimate—based largely on their experience and years of
26 consultation with professional administrators, including the one selected for this case—that
27 between 50,000 and 150,000 class members are likely to submit claims in this case. This
28 estimate is also consistent with the number of claims submitted in the *In Re: Lenovo Adware*
Litigation, 15-md-02624, which this Court presided over. The population of the certified class in
that case bears many similarities to the settlement class here, and approximately 130,000 claim
forms were submitted in that case. But, because the claims alleged in this case date back to 2011,
Class Counsel anticipate that proportionally fewer claims could be made here.

1 **D. The proposed settlement has no obvious deficiencies.**

2 Finally, this settlement has no obvious deficiencies. Obvious deficiencies include
 3 “indications of a collusive negotiation, unduly preferential treatment of class representatives, . . .
 4 or excessive compensation of attorneys.” *Ebarle v. Livelock Inc.*, No. 15-cv-00258-HSG, 2016
 5 WL 234364, at *5 (N.D. Cal. Jan. 20, 2016). “Clear sailing” arrangements and reversionary funds
 6 may suggest the presence of collusion or bad faith. *In re Bluetooth Headset Products Liability*
 7 *Litigation*, 654 F.3d 935, 947 (9th Cir. 2011).

8 This proposed settlement does not include any indication of collusive negotiations.
 9 Attorneys’ fees and incentive awards were not pre-arranged through a “clear sailing” agreement
 10 and no portion of the settlement fund will revert to Defendant. Agreement §§1.3, 8.1, 8.3. As stated
 11 above, this settlement was achieved through full-day formal negotiations conducted by an
 12 experienced mediator and was only agreed to after conducting extensive discovery. Logan Decl. ¶
 13 7. *See Harris*, 2011 WL 1627973, at *8. Additionally, the settlement class definition is practically
 14 identical to the class certified in this Court’s class certification Order. *See Fraser v. Asus Computer*
 15 *Intern*, No. C 12-00652 WHA, 2012 WL 6680142, at *3 (N.D. Cal. Dec. 21, 2012) (declining to
 16 preliminarily approve a proposed settlement because release was too expansive). With “no
 17 evidence in the record suggesting that the parties engaged in collusion,” this proposed settlement
 18 should be given the presumption of preliminary approval afforded to class action settlements that
 19 are reached at arms-length. *Guttmann*, 2015 WL 13226627, at *3.

20 For these reasons, Plaintiffs and Class Counsel firmly believe that the Settlement is fair,
 21 reasonable, and adequate, and as such, should be preliminarily approved.⁵

22 **VI. THE NOTICE PLAN SHOULD BE APPROVED IN FORM AND SUBSTANCE**

23 _____
 24 ⁵ In compliance with this District’s Procedural Guidance on Class Action Settlements,
 25 Class Counsel report that they received final approval of a comparable settlement in *Garcia v.*
 26 *Nationstar Mortgage*, No. 15-cv-1808 (W.D. Wash.). In that case, the total settlement fund was
 27 \$3,875,000, the total number of class members was 163,485, the total number of class members
 28 to whom direct notice was sent via U.S. Mail was 49,477 (in addition to other notice methods
 including email and a settlement website), the number of claims and claims rate were 15039 and
 9.2% (respectively), the average recovery per claimant was approximately \$190, no *cy pres*
 funds were distributed, the notice and administration costs were \$120,000, attorneys’ fees
 awarded were \$968,750, and costs awarded were \$16,383.53.

1 In Rule 23(b)(3) class actions, the Court is required to direct notice to all class members.
2 *Lenovo*, 2018 WL 6099948, at *8. This notice must be “the best notice that is practicable under
3 the circumstances, including individual notice to all members who can be identified through
4 reasonable effort.” *Id.* (citing Fed. R. Civ. P. 23(c)(2)(B)). Settlement administrators may
5 distribute notice to the class via “United States mail, electronic means, or other appropriate
6 means.” Fed. R. Civ. P. 23(c)(2)(B). Importantly, notice “must clearly and concisely state in
7 plain, easily understood language: (i) the nature of the action, (ii) the definition of the class
8 certified, (iii) the class claims, issues, or defenses, (iv) that a class member may enter an
9 appearance through an attorney if the member so desires, (v) that the court will exclude from the
10 class any member who requests exclusion, (vi) the time and manner for requesting exclusion, and
11 (vii) the binding effect of a class judgment on members. *Black v. T-Mobile USA, Inc.*, No. 17-cv-
12 04151-HSG, 2019 WL 499748, at *6-7 (N.D. Cal. Feb. 8, 2019) (citing Fed. R. Civ. P.
13 23(c)(2)(B)). It should make sure to “apprise interested parties of the pendency of the action and
14 afford them an opportunity to present their objections.” *De La Torre v. CashCall, Inc.*, No. 08-
15 cv-03174-MEJ, 2017 WL 2670699, at *10 (N.D. Cal. June 21, 2017) (citation omitted). Proper
16 notice also describes the aggregate amount of the settlement fund and the plan for allocation.
17 *Rodriguez*, 563 F.3d at 962.

18 Here, the proposed notice plan fully meets the requirements for 23(b)(3) class actions.⁶
19 Based on physical addresses and emails provided by third-party vendors pursuant to subpoenas
20 issued by Class Counsel, the Settlement Administrator⁷ will send direct notice to hundreds of

21 _____
22 ⁶ CAFA notice is required in this case. Class Counsel is informed that CAFA notice was
provided by Defendants on August 29, 2019.

23 ⁷ In compliance with this District’s Procedural Guidance on Class Action Settlements,
24 Class Counsel reports that they solicited proposals from four third-party administrators before
selecting Angeion Group. Angeion was selected for a variety of reasons, including that it has
25 demonstrated subject matter expertise administering settlements in cases similar to this one,
including the *In Re Lenovo Adware Litigation*. Angeion proposes notice by U.S. mail, email, and
26 social media, among other methods, and proposes payments via check and Paypal. Class Counsel
has engaged Angeion Group once before, in 2016, in *Thornton, et al. v. NCO Financial Systems,*
27 *Inc.* No. 16-CH-5780 (Cook. Cty. Ill.). While the anticipated costs of the notice program may
28 vary widely depending on certain unknown factors, including the number of additional addresses
provided by subpoenaed vendors as well as the potential need for a second round of postcard

1 thousands of class members via both U.S. Mail and email. Agreement §§ 4.1(b)-(c); *see also*
 2 Exhibit 3, Declaration of Steve Weisbrot (“Weisbrot Decl.”) ¶¶ 14-22. These notices use plain,
 3 simple language to describe the lawsuit, the basic parameters of the settlement (*i.e.*, the
 4 settlement’s key terms; how a person can determine eligibility; other options available to Class
 5 Members), the identity of Class Counsel, the process to make a claim, and where to get more
 6 information. *Id.* ¶¶ 40-41. Notice via email will include an electronic link to the Claim Form and
 7 notification through U.S. Mail will contain a postcard with return prepaid postage. *Id.* ¶¶ 16, 20;
 8 *see also* Settlement Agreement, Exhibits B, C. In addition to direct notice, notification will also
 9 be provided via a settlement website, Internet banner ads on websites likely to be visited by
 10 Settlement Class Members, and to the appropriate state and federal officials as required by the
 11 Class Action Fairness Act, 28 U.S.C. § 1715. Weisbrot Decl. ¶¶ 13, 30-33; *see also* Settlement
 12 Agreement §§ 4.1(d)-(f) and Exhibits D, E. The settlement website will include the ability to file
 13 claim forms online and will be periodically updated to provide the estimated *pro rata* payment
 14 amount based on the number of participating settlement class members. Weisbrot Decl. ¶ 35; *see*
 15 *also* Settlement Agreement § 4.1(d). All forms of notice will advise the Settlement Class of their
 16 rights, including the right to be excluded from, comment upon, and/or object to the Settlement
 17 Agreement or any of its terms. Weisbrot Decl. ¶ 9; *see also* Settlement Agreement § 4.2.

18 For these reasons, the proposed methods for providing notice to the Settlement Class
 19 fully comport with Rule 23, and thus, should be approved.

20 VII. CONCLUSION

21 For the foregoing reasons, Plaintiffs respectfully requests that the Court: (i) grant
 22 preliminary approval of the proposed Settlement Agreement; (ii) schedule the final approval
 23 hearing; and (iii) grant such further relief the Court deems reasonable and just.

24 * * *

25
 26 _____
 27 notice and/or a potential second distribution, Class Counsel estimate that the costs of notice—
 28 which will be paid by the common fund—are likely to range between \$350,000 and \$700,000.
 Those costs range between approximately 35 cents and 70 cents per certified class members,
 which Class Counsel believes to be reasonable.

Respectfully submitted,

TONY DICKEY and PAUL PARMER,
individually and on behalf of all others similarly
situated,

Dated: August 23, 2019

By: /s/ Todd Logan
One of Plaintiffs' Attorneys

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