

United States District Court  
Northern District of California

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UNITED STATES DISTRICT COURT  
NORTHERN DISTRICT OF CALIFORNIA

EPIC GAMES, INC.,  
Plaintiff and Counter-  
defendant,  
v.  
APPLE INC.,  
Defendant and  
Counterclaimant.

Case No. 20-cv-05640-YGR (TSH)

**DISCOVERY ORDER**

Re: Dkt. No. 213

We are here on a joint discovery letter brief concerning Apple’s responses to Epic Games’ requests for production (“RFPs”). ECF No. 213. The Court held a hearing on December 30, 2020, and now issues this order.

**A. Non-U.S. Documents**

The first dispute is over Apple’s general refusal to produce documents concerning its activities outside the United States. Apple has agreed to produce documents that reference its activities both within and outside of the U.S., as well as documents relating to Epic’s own dealings with Apple outside of the U.S. But it will not agree to produce documents that reference only extraterritorial conduct and that do not relate to Epic. Epic says this geographic limitation is unjustified, and it moves to compel documents relating to foreign activities on all 70 RFPs in its first set of RFPs.<sup>1</sup>

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<sup>1</sup> Epic has provided its first set of RFPs as Exhibit 1 to the joint discovery letter brief. Apple reports in its section of the letter brief that Epic has served a total of 83 RFPs. At the hearing Epic explained that its current motion relates only to the first 70 RFPs, but that the same dispute concerning geographic scope of Apple’s production also applies to the other RFPs not currently

1           Notwithstanding its assertion that it has alleged global markets, Epic is suing under the  
2 federal Sherman Act, the California Cartwright Act, and California Business and Professions Code  
3 section 17200. *See* ECF No. 1 (Complaint). Therefore, wholly extraterritorial conduct not  
4 directed at the U.S. cannot be a basis for liability in this case. Having said that, foreign conduct  
5 can sometimes be relevant evidence of domestic conduct. The clearest example of this is an  
6 international price-fixing conspiracy where you have to see the whole conspiracy to know how  
7 broad it is, the role the various executives played, how the conspiracy was enforced and concealed,  
8 and so on, before you can really understand what happened in the U.S. *See, e.g., In re Aspartame*  
9 *Antitrust Litig.*, 2008 WL 2275531, \*2 (E.D. Pa. May 13, 2008) (citing cases). However, in other  
10 cases, documents about purely foreign conduct may not be relevant. Rule 26 limits discovery to  
11 what is relevant and proportional, after all, and the Foreign Trade Antitrust Improvements Act  
12 generally removes from antitrust liability commercial activities abroad, subject to a few  
13 exceptions. *See U.S. v. Hui Hsuing*, 778 F.3d 738, 751 (9th Cir. 2015).

14           So, the Court cannot endorse a simplistic holding that documents about foreign conduct are  
15 always relevant or never relevant because neither proposition is true. Instead, the analysis comes  
16 down to having a good theory of relevance. The moving party needs to explain why documents  
17 concerning foreign activities are relevant to U.S. claims or defenses, and the Court must conduct a  
18 careful analysis to determine if the foreign documents actually would be relevant. *See, e.g., In re*  
19 *eBay Seller Antitrust Litig.*, 2008 WL 3925350, \*1-2 (N.D. Cal. Aug. 22, 2008) (“relevance does  
20 not necessarily stop at the shores of the United States,” so “at least some of the agreements with  
21 the third parties, including those connected to activities overseas, may reflect upon plaintiffs’  
22 claims,” but “[t]hat said, to require production of all third party agreements and backup materials  
23 at this junction would be premature in light of the significant probability that a number of these  
24 contracts and agreements may have nothing whatsoever to do with the issues in this litigation”).

25           Here, Epic has explained nothing. Epic’s assertions that it alleges worldwide markets and  
26 that Apple also refers to its worldwide presence as part of its business justification defense do not

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before the Court.

1 even begin to explain how documents about purely foreign conduct that are responsive to any of  
 2 these RFPs are relevant.<sup>2</sup> The key legal principle that Epic misunderstands is that relevance is  
 3 measured against “any party’s claim or defense,” Fed. R. Civ. Proc. 26(b)(1). All of the claims  
 4 and defenses in this case arise under U.S. or California law, not some non-existent worldwide  
 5 antitrust law. To show relevance, Epic must explain – as the plaintiffs did in *In re Aspartame*  
 6 *Antitrust Litig.* and *In re eBay Seller Antitrust Litig.* – how the foreign documents it seeks would  
 7 tend to prove or disprove claims under U.S. or California law, claims that by definition have a  
 8 limited geographic reach. But here, Epic abjures that task entirely, insisting that because its  
 9 Complaint alleges global markets, it has no obligation to explain how the documents are relevant  
 10 within the meaning of Rule 26 to claims or defenses under U.S. domestic law. In Epic’s view, the  
 11 word “global” has magical power when used in a Complaint, wiping away the requirement of  
 12 relevance in discovery. The Court disagrees.

13 Consider RFP 59, which seeks “All Documents Concerning Customers’ awareness of,  
 14 familiarity with, lack of awareness of, and/or lack of familiarity with (a) the fact that Apple does  
 15 not permit any Software Store on iOS devices other than the iOS App Store; (b) the fact that  
 16 Apple does not allow Developers to use any method other than Apple’s IAP for accepting  
 17 payments from Customers for certain types of transactions; or (c) Apple’s fee or commission on  
 18 the purchase of Apps and Apple’s IAP transactions.” This RFP seems to be getting at a *Kodak*-  
 19 style “lock in” argument, suggesting that maybe customers don’t know what they’re getting into  
 20 when they buy an iPhone and then later it’s too expensive to switch. But why should we care  
 21 what foreign customers are aware of when they buy an iPhone? When the Court raised this  
 22 example at the hearing, Epic just repeated that it is alleging worldwide markets, but it did not  
 23 actually explain how the awareness or lack of awareness that people in foreign countries might  
 24 have could be relevant to the Sherman Act and California law, which don’t regulate Apple’s  
 25 transactions with foreign customers.

26 Or consider RFP 28. It requests: “Documents sufficient to show the number and  
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28 <sup>2</sup> The Court has also reviewed Epic’s meet and confer correspondence that was attached to the  
 joint discovery letter brief. That correspondence added nothing of substance on this issue.

1 percentage of iPhone, iPad or iPod touch Customers, respectively, who own at least one iPhone,  
2 iPad or iPod touch and used any of the following in the last 30, 90, 180 or 365 days, respectively:  
3 (a) Apple Music; (b) Apple TV+; (c) Apple News; (d) Apple Arcade; (e) Apple Pay; (f) Apple  
4 Card; (g) iMessage; (h) FaceTime; (i) Find My; (j) AirDrop; (k) iCloud Photos; (l) iCloud Drive;  
5 (m) iTunes; (n) Apple Books; (o) Family Sharing; (p) Apple One; and (p) none of the above.” The  
6 Court has a hard time understanding why we need to know how many people in Mongolia tried to  
7 find their iPhone in the last month, or what percentage of iPad users in Sri Lanka use Apple pay,  
8 or how popular FaceTime is in Brazil. How would such evidence be relevant to claims and  
9 defenses under U.S. and California law? Epic doesn’t say. At the hearing Epic did not dispute  
10 that RFP 28 asks for these things and did not present argument for why that information is relevant  
11 to the U.S. and California claims and defenses in this case. Instead Epic argued that it did not  
12 demand document custodians who are in those foreign countries. In other words, Epic argued that  
13 it did not go out of its way to seek out documents that relate exclusively to foreign conduct. Well,  
14 that’s good, but it still doesn’t answer the Court’s question about relevance. Epic says that if a  
15 document is in the custodial collection of one of Apple’s document custodians, Apple should not  
16 code it non-responsive merely because it relates to exclusively foreign conduct. However, that  
17 appears to be an argument about burden and leaves unanswered the Court’s skepticism about the  
18 relevance of such documents to claims and defenses under U.S. domestic law.

19 For a lot of the RFPs at issue, the Court can on its own dream up theories of how foreign  
20 conduct might indeed be relevant to claims and defenses under U.S. or California law. But the  
21 Court is concerned that the Court is the one dreaming up those theories of relevance. Epic’s  
22 argument is that if an antitrust plaintiff says the words “global market” in the Complaint, then the  
23 Court should forget that the Sherman Act and California law do not apply to foreign conduct not  
24 directed at the U.S. Epic has not advanced any arguments that the particular foreign conduct at  
25 issue in these RFPs actually is relevant to claims and defenses under U.S. law; Epic thinks it  
26 doesn’t have to make that showing. In the adversarial system, we normally leave it to the litigants  
27 to advocate for themselves rather than helping one side or the other. Here, where Epic has done  
28 nothing more than gesture at a big pile of RFPs and say the word “global,” for the Court to

1 determine that foreign documents responsive to any particular RFP are relevant to claims and  
2 defenses under U.S. domestic law would require the Court to write the motion to compel that Epic  
3 didn't write. That doesn't seem like something the Court ought to do. And it would be grossly  
4 unfair to Apple, which didn't have an opportunity to respond to the arguments Epic didn't make.

5 To be clear, the Court is not saying that each RFP had to be specifically discussed one by  
6 one. It is common for litigants to group RFPs into related subjects and then discuss them in  
7 groups. A common form of that argument is that RFPs 1-5 seek information about subjects A and  
8 B; documents that are responsive will likely show X, Y or Z; and they are relevant to the  
9 plaintiff's claims for reasons 1, 2 and 3. And then the other side, having seen the moving party's  
10 arguments, can respond. Another popular approach is to use illustrative examples. In that  
11 approach, the moving party selects a few RFPs that are representative of a number of issues in the  
12 case, and the parties brief those examples. This allows the parties to obtain a ruling that they can  
13 then apply to other RFPs without further judicial involvement. The Court's experience is that a  
14 well-constructed five-page discovery letter brief can effectively cover a lot of ground. But in any  
15 event, the problem here is not that Epic's discussion of why foreign documents responsive to any  
16 particular RFP are relevant to claims or defenses under U.S. law was insufficiently detailed. The  
17 problem is that Epic did not even attempt that showing.

18 Epic's motion to compel Apple to produce documents concerning non-U.S. activities is  
19 denied because Epic has not explained how the foreign documents responsive to these 70 RFPs are  
20 relevant to the U.S. and California claims and defenses in this case.

21 **B. RFP 3**

22 Epic's RFP 3 seeks: "Documents sufficient to show actual and projected revenue, costs,  
23 expenses, and profits, by country, by year, incurred by, earned by and/or attributed to, sales of  
24 each of the following, respectively: (a) iPhone; (b) iPad; (c) iPod touch; (d) Apple Watch; and (e)  
25 Apple AirPods."

26 Epic argues that "Apple has market power in the market for mobile operating systems, and  
27 that this market power in turn supports Apple's market power in aftermarkets for app distribution  
28 and in-app payment processing on iOS." Epic explains that "[s]ustained, high profit margins

1 evidence market power. Apple’s revenue from iOS comes primarily from selling devices that run  
2 iOS (iPhone, iPad and iPod touch) and accessories that depend on ownership of iOS devices  
3 (Apple Watch and Apple AirPods).”

4 The Court agrees, and Apple does not dispute, that this financial information is relevant for  
5 devices that access the App Store, since Epic alleges that Apple has market power in the  
6 aftermarkets for app distribution and in-app payment processing on iOS. However, the Court is  
7 unable to discern the relevance of this information for Apple Watch or AirPods, which are just  
8 accessories to those devices. It is true that “the consistent extraction of supracompetitive profits  
9 may be an indication of anticompetitive market power,” *Bailey v. Allgas, Inc.*, 284 F.3d 1237,  
10 1252 (9th Cir. 2002), but the way Epic describes the alleged markets in the Complaint does not  
11 make it sound like Apple Watch or AirPods are in or access either market. The app distribution  
12 market refers only to smartphones and tablets. Complaint ¶¶ 35-50. Paragraph 40 of the  
13 Complaint, which is part of the description of the app distribution market, alleges that “for mobile  
14 device users, there are effectively only two mobile operating systems to choose from: Google’s  
15 Android OS or Apple’s iOS. As of July 2020, these two operating systems accounted for nearly  
16 100% of the worldwide mobile OSs.” If the referenced “mobile devices” included wearables such  
17 as Apple Watch, then paragraph 40 would be false because Garmin’s and Fitbit’s products do not  
18 use Android OS or Apple’s iOS. Similarly, paragraph 183 alleges that “nearly 100% of all mobile  
19 devices run either Apple’s iOS or Google’s Android OS.” That allegation would also be false if  
20 “mobile devices” included wearables such as Apple Watch. Paragraphs 40 and 183 therefore  
21 make clear that the “mobile devices” that access the app distribution market are limited to  
22 smartphones and tablets. And the in-app payment processing market seems to refer to financial  
23 transactions that occur within the app distribution market. *See id.* ¶ 109 (“There is a relevant  
24 market for the processing of payments for the purchase of digital content, including in-game  
25 content, that is consumed within iOS apps, the iOS In-App Payment Processing Market.”). Thus,  
26 as pleaded, the mobile devices that access the alleged relevant markets are Apple’s smartphones  
27 and tablets, not Apple Watch – an interpretation that Epic confirmed at the hearing. And, of  
28 course, AirPods don’t access either market.

1 The most that can be said is that Apple Watch and AirPods are part of an ecosystem of  
2 products that are designed to be used with iPhones and iPads, along with cases, chargers, speakers,  
3 and so on. At this point we're not talking about the relevant markets anymore (app distribution  
4 and in-app payment), or even products that allegedly access the relevant markets (smartphones and  
5 tablets); we're talking about something that can be used with something that accesses a relevant  
6 market. The sole theory of relevance that Epic cites in the letter brief is that the consistent  
7 extraction of supracompetitive profits may be an indication of anticompetitive market power. But  
8 if the Court ordered Apple to produce profit information for Apple Watch and AirPods, how  
9 would Epic know if those profits were supracompetitive? Epic would have to subpoena Garmin,  
10 Fitbit and others in the market for wearables for their profit information, as well as the major  
11 players in the market for headphones – a sprawling and unjustified expansion of discovery into  
12 two entirely new markets that, at the hearing, Epic said it had no intention of undertaking.

13 Epic's theory of relevance seems to be that Apple makes a lot of money off of iPhone  
14 accessories. That is surely true, but the distance between that fact and evidence of market power  
15 in the app distribution and in-app purchase markets is too great for this discovery to be either  
16 relevant or proportional. Ask yourself this: What if Apple's profit margins on Apple Watch or  
17 AirPods are similar to the profit margins earned by competitors in the wearables or headphone  
18 markets? Then Apple's profit margins on those products would seem to mean nothing.  
19 Alternatively, if Apple's profit margins on Apple Watch and AirPods are huge compared to its  
20 competitors' profit margins in those markets, then maybe those profit margins do mean something,  
21 although we would still have to figure out what. This is one of those times where unless we burn  
22 down the entire forest in discovery, we won't know what meaning to attach to the information the  
23 moving party is seeking. At the hearing Epic's counsel acknowledged that this theory of relevance  
24 would technically extend to every single iPhone accessory in existence, including cases, chargers  
25 and speakers – as well as accessories to the accessories, such as wristbands for Apple Watch – but  
26 said Epic was not asking for all that. However, the logical reach of this theory of relevance  
27 underscores just how sweeping and disproportional it is. Discovery into the profit margins of  
28 products this attenuated from the relevant markets is not proportional to the needs of the case.



1           Accordingly, the Court grants Epic’s motion in part and denies it in part and orders Apple  
2 to produce documents responsive to RFP 3<sup>3</sup> for the iPhone, iPad and iPod touch.

3       **C.     RFP 5<sup>4</sup>**

4           Epic’s RFP 5 seeks “Documents sufficient to show actual and projected revenue, costs,  
5 expenses, investments (Including research and development) and profits, by year, incurred by,  
6 earned by and/or attributed to, Apple’s IAP.”

7           This information seems relevant because it concerns Apple’s profits in one of the relevant  
8 markets. Apple argues that “IAP is a functionality of the App Store, and not a separate product  
9 that ‘earns’ or is ‘attributed’ any costs or revenue.” Apple also states that it “is working to  
10 produce data underlying App Store P&L calculations. This will include data on the expenses and  
11 revenues associated with the App Store generally. The documents Epic cites show only that  
12 Apple tracks revenues from the App Store.”

13           Apple is losing credibility by continuing to assert that it does not have data in the teeth of  
14 documents proving that it does. What’s more remarkable is how this is playing out. It’s not the  
15 case that Apple makes an incautious statement to the Court and then the Plaintiffs rummage  
16 through Apple’s document production to try to find a document that undermines Apple’s  
17 representation. Rather, in both this and the prior filing, Apple denied the existence of information  
18 in the very same joint discovery letter brief in which the opposing party cited by Bates number a  
19 document proving that Apple does have the requested information. Here, Epic cited and has now  
20 provided to the Court APL-APPSTORE\_00227526-27, which indicates that Apple tracks the  
21 revenue associated specifically with in-app purchases, and is not limited to determining what  
22 revenue is associated with the App Store generally. At the hearing Apple stated that it has likely  
23 produced hundreds of iterations of that email report. While the Court appreciates the clarification  
24 Apple provided at the hearing, in the letter brief Apple should not have said that revenue is not

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27 <sup>3</sup> As to the worldwide reach of RFP 3, the Court’s analysis in section A applies. Epic has not  
explained why Apple should have to produce this information for every country in the world. The  
parties did not discuss whether Apple actually has this information for each country in the world.

28 <sup>4</sup> Epic refers to RFP 30 in its portion of the letter brief. However, neither side presents arguments  
concerning that RFP.



1 assigned or attributable to in-app purchases because Apple clearly does track that. Accordingly,  
2 the Court orders Apple to produce this revenue information for in-app purchases for the relevant  
3 timeframe.

4 As for everything else requested by RFP 5 (costs, expenses, investments and profits  
5 associated with in-app purchases), the Court does not know if that exists or not. Apple says it  
6 likely doesn't. As to costs, Epic cites page 15 of the Fischer deposition, but in context that  
7 testimony does not say that Apple is able to identify credit card fees that are specific to in-app  
8 purchases as opposed to credit card fees more generally associated with the App Store.  
9 Accordingly, for these items, the Court orders Apple to produce whatever it has.

10 **IT IS SO ORDERED.**

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12 Dated: December 31, 2020

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14 THOMAS S. HIXSON  
15 United States Magistrate Judge  
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