

1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24

**UNITED STATES DISTRICT COURT**

**DISTRICT OF NEVADA**

CG TECHNOLOGY DEVELOPMENT, LLC,  
INTERACTIVE GAMES LIMITED, and  
INTERACTIVE GAMES LLC

Plaintiff,

v.

888 HOLDINGS, PLC,

Defendant.

Case No. 2:16-cv-00856-RCJ-EJY

Member Case No. 2:16-cv-00871-RCJ-EJY

**ORDER**

Plaintiffs brought this matter alleging Defendant 888 Holdings, PLC (“888 Holdings”) infringed several of Plaintiffs’ patents relating to online gambling. Pending before the Court is Defendant 888 Holdings’ Motion for Summary Judgment. (ECF No. 191). Plaintiffs have responded. (ECF No. 198).

Plaintiffs do not contest that 888 Holdings is entitled to summary judgment with respect to its claims related to the RE39,818; 9,355,518; and 9,306,952 patents. Accordingly, the only cause of action remaining against 888 Holdings is Plaintiff Interactive Games, LLC’s (“IG”) claim that the 888 Casino and 888 Poker applications infringe Claim 17 of the 8,814,664 (‘664) patent. Having considered the pleadings, the undisputed facts presented in the record, and the written and oral arguments of the parties, the Court will grant 888 Holdings’ motion.

1 **I. PROCEDURAL HISTORY**

2 Plaintiff CG Technology Development, LLC (“CG Tech”) is a wholly owned subsidiary of  
3 non-party CG Technology, L.P. (“CG Technology”), which provides technology solutions for  
4 lottery, gaming, racing, and sports wagering. (Am. Compl. ¶ 2, ECF No. 19). “[CG Technology]  
5 specializes in providing secure, scalable, mobile technology and risk management solutions to  
6 integrated resorts, gaming partners, race and sports books, and lottery industries.” (*Id.*). CG  
7 Technology and CG Tech produce mobile phone applications for real-money and social casino  
8 gaming, as well as account-based wagering systems. (*Id.*).

9 CG Tech is the assignee of U.S. Patent No. RE39,818. Plaintiff Interactive Games Limited  
10 (“IG Ltd”) is the assignee of U.S. Patent Nos. 6,966,832; 6,899,628; 6,979,267; 7,029,394;  
11 8,342,924; and 9,111,417. Plaintiff Interactive Games LLC (“IG”) is the assignee U.S. Patent Nos.  
12 7,534,169; 8,771,058; 8,814,664; 9,306,952; and 9,355,518. Plaintiffs have sued 888 Holdings in  
13 this Court for direct and willful infringement via operation of 888 Holdings’ various online casino  
14 games.

15 The Court has previously determined that the ‘832, ‘628, ‘267, ‘394, ‘924, ‘417, and ‘169  
16 Patents are patent-ineligible under 35 U.S.C. § 101 and *Alice Corp. Pty. v. CLS Bank Int’l*, 134 S.  
17 Ct. 2347 (2014). (ECF No. 54).

18 The claims of four of the other patents-in-suit asserted against 888 Holdings (RE39,818,  
19 ‘058, ‘952, and ‘518) were found invalid as a result of IPR proceedings initiated by parties other  
20 than 888 Holdings. Those rulings are now final. *See* Joint Status Report, ECF No. 69 filed in Case  
21 No. 2:16-cv-00871. 888 Holdings is, accordingly, asking that the Court enter summary judgment  
22 regarding these patents. Plaintiffs have indicated they do not oppose this request. Accordingly, the  
23 Court will grant summary judgment in favor of 888 Holdings for Plaintiffs’ claims arising from the  
24 RE39,818; ‘058; ‘952; and ‘518 patents.

1 The only remaining claim against 888 Holdings is that its 888 Poker and 888 Casino online  
2 games infringe Claim 17 of U.S. Patent No. 8,814,664 (the ‘664 Patent) assigned to IG. (ECF No.  
3 19, Am. Complaint, ¶¶ 117-132). Defendant argues that it is entitled to summary judgment because  
4 neither 888 Casino nor 888 Poker infringe Claim 17 under its common and ordinary meaning.

5 **II. BACKGROUND<sup>1</sup>**

6 Beginning in 2013, Defendant has operated state-licensed online and mobile casino real  
7 money gambling (RMG) platforms in New Jersey, Nevada, Delaware and Pennsylvania.<sup>2</sup>  
8 Registered and verified players using a mobile device that is physically located in an RMG location<sup>3</sup>  
9 can access Defendant’s RMG platform through the Defendant’s 888 Casino and 888 Poker  
10 applications. The process for determining the mobile device’s location, generally referred to as  
11 “geolocation,” uses services and methods that are well-known in the industry.<sup>4</sup> A geolocation is  
12 performed when a player launches either the 888 Casino or 888 Poker application on a mobile device.

13 In both applications, players can purchase virtual chips with real money. If the mobile device  
14 is in an RMG location, players can access and play an RMG game, and place wagers allowing them  
15 to win virtual chips. The players can then redeem their virtual chips for real money.

16 The 888 Casino and 888 Poker applications also offer free-to-play (“FTP”) simulated gaming  
17 to registered and verified players.<sup>5</sup> Players can access and play the FTP games on these applications

---

18 <sup>1</sup> The following summary is of those facts which are either undisputed or, if disputed, are  
19 construed in favor of Plaintiffs as the non-moving party.

20 <sup>2</sup> For brevity and consistency with the language used in patent claim, the Court will generally  
21 refer to these states as RMG locations.

22 <sup>3</sup> Under its licenses, Defendant is required to verify that a mobile device accessing its RMG  
platform is physically located within the respective RMG jurisdiction.

23 <sup>4</sup> Defendant contracts with a third party for this service.

24 <sup>5</sup> 888 Holdings has represented to the Court, and IG has not disputed, that it discontinued FTP  
gaming from its 888 Poker application on June 12, 2020. For purposes of clarity and brevity only,

1 from anywhere in the United States; that is, both within and outside of RMG locations. When  
2 playing an FTP game, players can only win FTP chips. Players cannot redeem the FTP chips for  
3 real money or any other prize and cannot transfer their FTP chips to any third party.

4 **A. Application Behavior in an RMG location.**

5 When the applications are launched on a mobile device that is determined to be in an RMG  
6 jurisdiction, the Defendant’s applications present the player with a lobby screen, similar to the  
7 following:



17 From this lobby screen, with the toggle switch set to Real Money, a player can select one of several  
18 available RMG games. After the player starts an RMG game, the player can place wagers for real  
19 money.

20 A player can also make the initial selection necessary to access and play an FTP game by  
21 sliding the toggle bar to “Play Money.” After a player moves to the FTP gaming lobby, the player  
22 can select one of several available FTP games. After the player starts an FTP game, the player can

23 \_\_\_\_\_  
24 the Court will discuss the claim against 888 Holdings’ applications as if they both applications  
continued to offer FTP gaming.

1 place wagers for FTP chips. Other than the initial geolocation performed when the applications are  
2 launched, the applications do not perform a geolocation when the player accesses the FTP lobby or  
3 an FTP game.

4 **B. Application Behavior in an FTP-only Location**

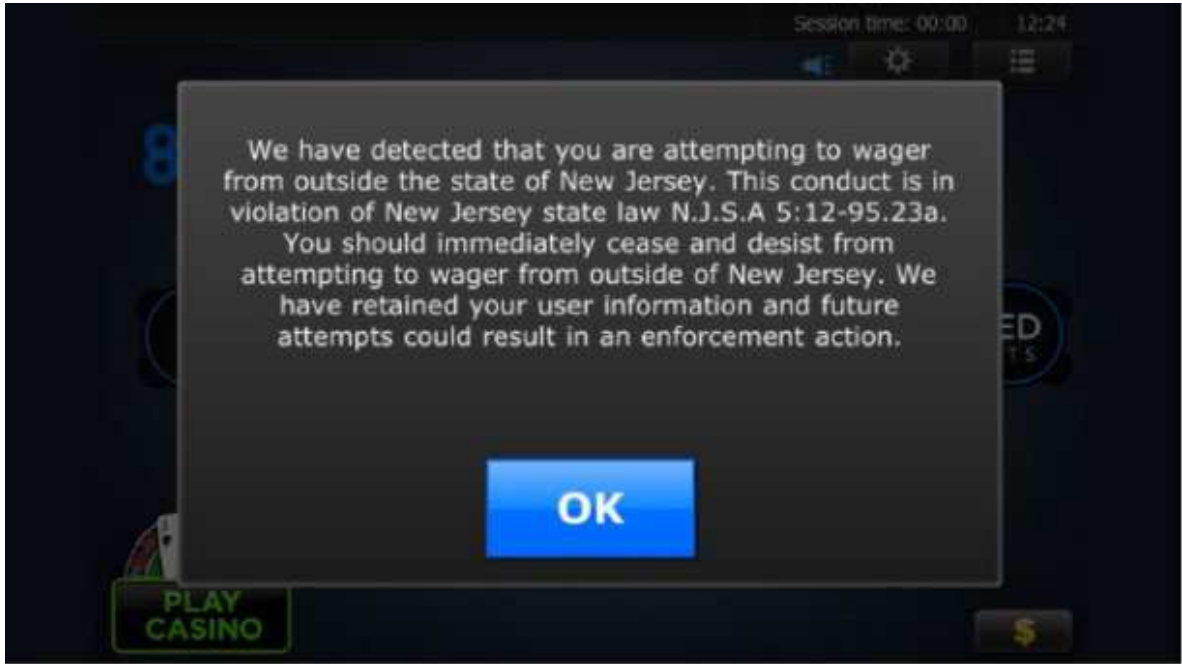
5 When the applications are launched on a mobile device that is determined to be in a location  
6 that does not allow real money wagers, the applications present the player with the same “lobby.”  
7 The record does not indicate whether, outside of a real money gaming jurisdiction, the toggle switch  
8 is set to “Play Money” (as shown in the following screen) or whether it remains set to “Real Money.”



19 Regardless of the default position of the toggle switch when the applications are launched, the  
20 applications allow a player to make the necessary selections to access and play an FTP game, and  
21 then allow the player to place wagers for FTP chips. Other than the initial geolocation performed  
22 when the applications are launched, the applications do not perform a geolocation when the player  
23 accesses the FTP lobby or an FTP game.

24

1           However, if the player attempts to make a real money wager outside of an RMG location,  
2 both the 888 Casino and 888 Poker applications will block the attempt. Instead, the player’s mobile  
3 device will receive and display a “cease and desist” message similar to the following:



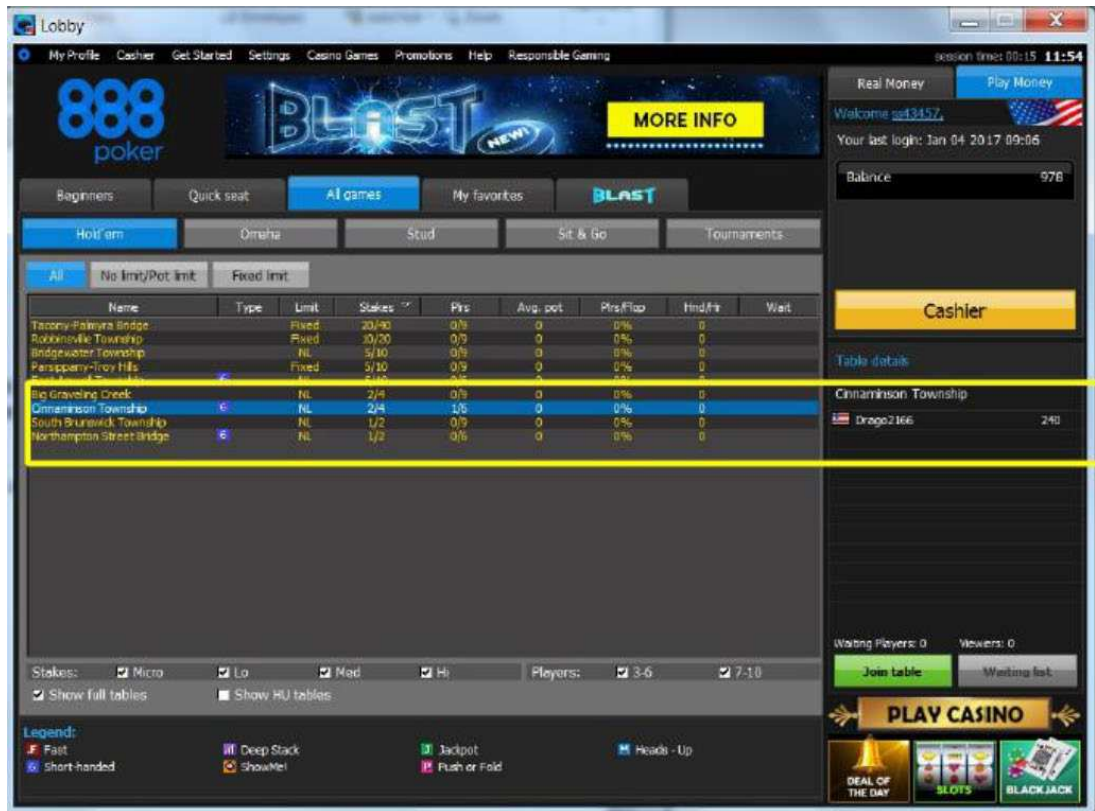
14 After receiving this message, the player is returned to the application’s gaming lobby area.

15           In the 888 Casino application, players can play virtual slot machines, virtual scratch card  
16 games, virtual roulette, and virtual video poker. Players can also play virtual blackjack, virtual table  
17 poker and virtual baccarat, though these latter games involve only the player and a virtual dealer.

18           The 888 Poker application is a virtual poker room in which players can engage in various  
19 virtual poker games against other human players. The 888 Poker application permits players to  
20 select a virtual poker table at which to play. The application presents the player with a lobby of  
21 available tables, providing details of the tables including the screen name of other players already  
22 seated at the table, in a display similar to the following:

23

24



When a player is seated at a virtual poker table, the 888 Poker application will show the screen name of the other players seated at the same table, with a screen similar to the following:



1           **C. Claim 17 of the '664 Patent**

2 Claim 17 of the '664 patent recites:

3           17. An apparatus comprising:

4           a non-transitory medium having stored thereon a plurality of instructions that  
5           when executed by a computing device, cause the computing device to:

6                         determine that a mobile device associated with a first player is located in a  
7                         first location that is designated as a non-monetary, points only  
8                         wagering area;

9                         in response to determining that the mobile device is located in the first  
10                         location, automatically enable points wagering and automatically  
11                         disable monetary wagering from the mobile device while the mobile  
12                         device remains in the first location;

13                         receive, from the mobile device, a challenge by the first player, in which the  
14                         challenge identifies an amount of points selected by the player and a  
15                         second player selected by the player against whom to place the  
16                         challenge;

17                         in response to receiving the challenge, identify the challenge to the second  
18                         player;

19                         receive an acceptance of the challenge from the second player;

20                         in response to receiving the acceptance, form a wager between the first  
21                         player and the second player based on the challenge;

22                         adjust points in an account of a winning player of the challenge in response  
23                         to determining an outcome of the challenge;

24                         determine mobile device is located in a second location that is designated as  
                              a monetary wagering area; and

                              in response to determining that the mobile device is located in the second  
                              location, automatically enable monetary wagering and automatically  
                              disable points wagering from the mobile device while the mobile  
                              device remains in the second location;

                              wherein the second location is geographically different from the first  
                              location.



### 1 III. LEGAL STANDARDS

#### 2 A. Summary Judgment

3 In considering a motion for summary judgment, the court performs “the threshold inquiry of  
4 determining whether there is the need for a trial—whether, in other words, there are any genuine  
5 factual issues that properly can be resolved only by a finder of fact because they may reasonably be  
6 resolved in favor of either party.” *Anderson v. Liberty Lobby, Inc.*, 477 U.S. 242, 250 (1986); *United*  
7 *States v. Arango*, 670 F.3d 988, 992 (9th Cir. 2012). To succeed on a motion for summary judgment,  
8 the moving party must show (1) the lack of a genuine issue of any material fact, and (2) that the  
9 court may grant judgment as a matter of law. Fed. R. Civ. Pro. 56(c); *Celotex Corp. v. Catrett*, 477  
10 U.S. 317, 322 (1986); *Arango*, 670 F.3d at 992.

11 A material fact is one required to prove a basic element of a claim. *Anderson*, 477 U.S. at  
12 248. The failure to show a fact essential to one element, however, “necessarily renders all other  
13 facts immaterial.” *Celotex*, 477 U.S. at 323. Additionally, “[t]he mere existence of a scintilla of  
14 evidence in support of the plaintiff’s position will be insufficient.” *United States v. \$133,420.00 in*  
15 *U.S. Currency*, 672 F.3d 629, 638 (9th Cir. 2012) (quoting *Anderson*, 477 U.S. at 252).

16 “[T]he plain language of Rule 56(c) mandates the entry of summary judgment, after adequate  
17 time for discovery and upon motion, against a party who fails to make a showing sufficient to  
18 establish the existence of an element essential to that party’s case, and on which that party will bear  
19 the burden of proof at trial.” *Celotex*, 477 U.S. at 322. “Of course, a party seeking summary  
20 judgment always bears the initial responsibility of informing the district court of the basis for its  
21 motion, and identifying those portions of ‘the pleadings, depositions, answers to interrogatories, and  
22 admissions on file, together with the affidavits, if any,’ which it believes demonstrate the absence of  
23 a genuine issue of material fact.” *Id.* at 323. As such, when the non-moving party bears the initial  
24 burden of proving, at trial, the claim or defense that the motion for summary judgment places in

1 issue, the moving party can meet its initial burden on summary judgment “by ‘showing’—that is,  
2 pointing out to the district court—that there is an absence of evidence to support the nonmoving  
3 party’s case.” *Id.* at 325. Conversely, when the burden of proof at trial rests on the party moving  
4 for summary judgment, then in moving for summary judgment the party must establish each element  
5 of its case.

6       Once the moving party meets its initial burden on summary judgment, the non-moving party  
7 must submit facts showing a genuine issue of material fact. Fed. R. Civ. Pro. 56(e); *Nissan Fire &*  
8 *Marine Ins. Co. v. Fritz Companies, Inc.*, 210 F.3d 1099, 1103 (9th Cir. 2000). As summary  
9 judgment allows a court “to isolate and dispose of factually unsupported claims or defenses,”  
10 *Celotex*, 477 U.S. at 323-24, the court construes the evidence before it “in the light most favorable  
11 to the opposing party.” *Adickes v. S. H. Kress & Co.*, 398 U.S. 144, 157 (1970). The allegations or  
12 denials of a pleading, however, will not defeat a well-founded motion. Fed. R. Civ. Pro. 56(e);  
13 *Matsushita Elec. Indus. Co. v. Zenith Radio Corp.*, 475 U.S. 574, 586-87 (1986). That is, the  
14 opposing party cannot “rest upon the mere allegations or denials of [its] pleading’ but must instead  
15 produce evidence that ‘sets forth specific facts showing that there is a genuine issue for trial.’” *Estate*  
16 *of Tucker v. Interscope Records*, 515 F.3d 1019, 1030 (9th Cir. 2008) (quoting Fed. R. Civ. Pro.  
17 56(e)). In this matter, Plaintiffs have the burden of demonstrating that there is a genuine issue of  
18 fact on “whether [Defendant’s] accused device is encompassed by the claim[.]” *Pitney Bowes, Inc.*,  
19 182 F.3d at 1304.

## 20       **B. Deferring Summary Judgment**

21       Under Federal Rule of Civil Procedure 56(d), a party opposing a summary judgment motion  
22 may request that a district court delay ruling on the motion in order to obtain additional discovery  
23 without which “it cannot present facts essential to justify its opposition.” Fed. R. Civ. P. 56(d). The  
24 party seeking relief must support its request with an affidavit or declaration. *Id.*, see also *Michelman*

1 v. *Lincoln Nat. Life Ins. Co.*, 685 F.3d 887, 899 (9th Cir. 2012). Rule 56(d) “provides a device for  
2 litigants to avoid summary judgment when they have not had sufficient time to develop affirmative  
3 evidence.” *United States v. Kitsap Physicians Serv.*, 314 F.3d 995, 1000 (9th Cir. 2002). The  
4 requesting party must show: (1) it has set forth in affidavit form the specific facts it hopes to elicit  
5 from further discovery; (2) the facts sought exist; and (3) the sought-after facts are essential to  
6 oppose summary judgment. *Fam. Home & Fin. Ctr., Inc. v. Fed. Home Loan Mortg. Corp.*, 525  
7 F.3d 822, 827 (9th Cir. 2008). If the requesting party makes such a showing, the Court may “(1)  
8 defer considering the motion or deny it; (2) allow time to obtain affidavits or declarations or to take  
9 discovery; or (3) issue any other appropriate order.” Fed. R. Civ. P. 56(d).

### 10 C. Patent Infringement

11 “[I]n every infringement analysis, the language of the claims, as well as the nature of the  
12 accused product, dictates whether an infringement has occurred.” *Fantasy Sports Props.v.*  
13 *Sportsline.com, Inc.*, 287 F.3d 1108, 1118 (Fed. Cir. 2002). “[T]o infringe a claim that recites  
14 capability and not actual operation, an accused device ‘need only be capable of operating’ in the  
15 described mode.” *Finjan, Inc. v. Secure Computing Corp.*, 626 F.3d 1197, 1204 (Fed. Cir. 2010)  
16 (quoting *Intel Corp. v. U.S. Int’l Trade Comm’n*, 946 F.2d 821, 832 (Fed. Cir. 1991)). Software is  
17 “reasonably capable” of performing a recited capability if it is written such that the code, if executed  
18 without modification, would cause the computer to execute the recited capability, regardless of  
19 whether the relevant code “is activated or utilized in any way.” *Fantasy Sports*, 287 F.3d at 1118.  
20 However, the reasonable capability test does not apply where the “claim language clearly specifies  
21 a particular configuration.” *Ball Aerosol & Specialty Container, Inc. v. Ltd. Brands, Inc.*, 555 F.3d  
22 984, 994 (Fed. Cir. 2009). Rather, “infringement occurs only if the accused product is configured”  
23 as specified in the claim. *Id.*

24

1 “Claim terms are generally given their ordinary and customary meaning as understood by a  
2 person of ordinary skill in the art when read in the context of the specification and prosecution  
3 history.” *Unwired Planet, LLC v. Apple Inc.*, 829 F.3d 1353, 1358 (Fed. Cir. 2016).

#### 4 **IV. ANALYSIS**

##### 5 **A. Rule 56(d) Request**

6 IG has not met its burden of demonstrating that the Court should defer, deny, or otherwise  
7 issue an appropriate order regarding the pending motion for summary judgment pursuant to Rule  
8 56(d). In support of their request, IG asserts that the parties dispute the plain and ordinary meaning  
9 of certain claim terms. This argument does not warrant relief because 888 Holdings has agreed that,  
10 for purposes of their motion, IG’s proffered “plain and ordinary meaning” for each of the claim  
11 terms at issue should govern.

12 IG also asserts that their expert requires “further source code review to investigate 888[  
13 Holdings’] non-infringement theories and the uncontroverted statements made in the Sherman  
14 declaration and analyze differences in the source code of the accused platforms since this litigation  
15 was stayed in 2017.” In support, IG offers only the affidavit of its former counsel who generally  
16 only repeats this language. IG has not shown how an analysis of the differences in the source code  
17 since this litigation was stayed is essential to its opposition. IG has also not shown that further  
18 source code review to investigate the uncontroverted statements made by Sherman in his declaration  
19 is essential to its opposition. The only example cited by former counsel is to paragraphs 13 and 14  
20 of the Sherman declaration. Sherman’s statements concern user inputs to engage in RMG, not the  
21 code. IG has disputed the accuracy of this statement as applied to at least one circumstance.  
22 However, the accuracy of Sherman’s statements can be readily determined through observation of  
23 the applications by any person using the applications. Indeed, IG’s expert has relied upon a  
24 screenshot of the 888 Poker application to assert that the applications apply a default position to the

1 toggle switch in the lobby when launched on a mobile device that is in an RMG location. Neither  
2 IG's former counsel nor its expert offers any explanation as to why source code review is required  
3 to dispute Sherman's statements in paragraphs 13 and 14 of his declaration. Finally, further evidence  
4 regarding the user input discussed by Sherman in these paragraphs is not essential for IG's  
5 opposition. IG had sufficient evidence to support its dispute and the Court has, for purposes of this  
6 summary judgment motion, construed the behavior of the applications in favor of IG, and has  
7 assumed that the application behaves in the manner that IG has represented to the Court.

8 IG's assertion that its expert requires further source code review to investigate 888 Holdings'  
9 non-infringement theories is a general, rather than a specific, statement of facts that IG hopes to  
10 elicit from further discovery. Undoubtably, evidence regarding the source code for 888 Holdings'  
11 application is relevant to IG's claim. However, IG has only requested further review of the source  
12 code without identifying the specific facts to be elicited from that discovery. 888 Holdings notes  
13 that IG's expert was provided, and engaged in, an initial two days of access to the source code that  
14 IG had requested. IG then identified additional source code for review by its expert. 888 Holdings  
15 provided, and the expert engaged in, an additional two days of access to and review of the additional  
16 source code. 888 Holdings also provided IG's expert with 440 pages of printed source code.  
17 Following that production, and before this matter was stayed, IG did not identify or request that 888  
18 Holdings produce any additional source code for review by its expert.

19 The Court also notes that, in his declaration, IG's expert does not assert that he requires  
20 additional access to IG's source code or that he requires additional printed pages of source code.  
21 Rather, he offers only the general assertion that he has not had an opportunity to *complete* his review.  
22 Under these circumstances, the Court finds that IG has not set forth the specific facts its hopes to  
23 elicit from additional discovery regarding 888 Holdings' source code. As a result, IG has necessarily  
24

1 failed to establish that undiscovered facts concerning the source code exist that are essential to its  
2 defense.

3 Finally, IG asserts that it requires additional discovery, primarily Rule 30(b)(6) depositions,  
4 on “various subjects,” which it then broadly outlines. This broad outline of subjects does not satisfy  
5 the requirement that IG set forth the specific facts that it hopes to elicit from further discovery.  
6 Again, having failed to identify the specific facts to be elicited from additional discovery, IG fails to  
7 establish that the facts essential to its opposition exist.

### 8 **B. 888 Holdings’ Accused Products**

9 Claim 17 of the ‘664 patent is an apparatus claim. Specifically, IG claims “[a]n apparatus  
10 comprising: a non-transitory medium having stored thereon a plurality of instructions that when  
11 executed by a computing device, cause the computing device to” perform various specified  
12 functions. However, as suggested by the parties’ written and oral arguments, Claim 17 is, in practical  
13 terms, a claim concerning the software code for a computer program or application.<sup>6</sup> Plaintiff asserts  
14 that the software code for the 888 Casino and 888 Poker applications infringes Claim 17.

15 Because Claim 17 is an apparatus claim for an application that *causes* a computer to perform  
16 several specified functions, it is a claim that “recites capability and not actual operation.”  
17 Accordingly, at issue is whether the 888 Casino or 888 Poker applications, as coded, are “reasonably  
18 capable” of performing each limitation as recited in Claim 17, not whether they use or even activate  
19 the code that would execute each limitation.

---

22 <sup>6</sup> Strictly speaking, Claim 17 is for a computer program that is *stored* on a non-transitory  
23 medium. The parties do not dispute that 888 Holdings’ 888 Casino and 888 Poker applications are  
24 stored on a non-transitory medium. Further, both parties generally identify the accused products as  
being the 888 Casino and 888 Poker applications without reference to the storage of those  
applications on a “non-transitory medium.” Accordingly, for consistency and brevity, I will also  
treat these applications as being the accused products.

1 At the outset, the Court notes that IG has the burden of raising a triable issue of fact whether  
2 the code includes instructions that, when executed, would meet the Claim 17 limitations. IG has  
3 not, however, offered any code into evidence to meet that burden. Neither has IG offered expert  
4 opinion that specifically relies on the software code. To be certain, this failure to offer direct  
5 evidence of infringing code is not, of itself, fatal to IG's opposition. IG can meet its burden by  
6 proffering evidence from which inferences can be drawn that raise triable issues of fact whether the  
7 applications' software code include instructions that meet Claim 17. IG relies solely on the behavior  
8 of the applications, as would be observed by a person using the applications on a mobile device.  
9 Similarly, IG's expert relies on the observed behavior of the applications in forming his opinions.  
10 Accordingly, as the instructions included in software code are not in the record, the issue before the  
11 Court is whether the actual behavior of the applications raises a permissible inference that the  
12 software code for the applications include sets of instructions that infringe Claim 17.

### 13 **C. The Geolocation Limitations**

14 888 Holdings asserts that its products do not infringe the Claim 17 limitation for applications  
15 that "automatically enable monetary wagering and automatically disable points wagering."  
16 However, in making this argument, 888 Holdings argues that the "basic facts concerning the  
17 operation of 888 Casino and 888 Poker . . . makes it clear that the location of the user device during  
18 FTP games is not being determined." The argument is irrelevant on the issue whether the  
19 applications infringe the "automatically enable monetary wagering and automatically disable points  
20 wagering" limitation.

21 Claim 17 does recite an FTP geolocation limitation: "determine that a mobile device  
22 associated with a first player is located in a first location that is designated as a non-monetary, points  
23 only wagering area;" and an RMG geolocation limitation: "determine mobile device is located in a  
24 second location that is designated as a monetary wagering area." Neither geolocation limitation, nor

1 any other limitation in Claim 17, requires that a geolocation must be performed during FTP gaming.  
2 The issue is not whether the applications geolocate the mobile device during FTP gaming but  
3 whether they are reasonably capable of performing a geolocation in both an FTP and an RMG  
4 location.

5 888 Holdings acknowledges facts showing that both applications are reasonably capable of  
6 meeting both geolocating limitations: the applications will “initial a location verification request”  
7 when a player “manually selects ‘Real Money’ gaming using a virtual toggle.” 888 Holdings  
8 acknowledges that a player can initial this request in an RMG location. As monetary wagering is  
9 permitted in RMG locations, the player can engage in monetary wagering on the applications. If a  
10 player initials this request in an FTP location, the applications will display the “cease and desist”  
11 notice and preclude the player from monetary wagering. Accordingly, both applications are  
12 reasonably capable of performing both the FTP and the RMG geolocation limitations.

13 **D. The “Automatically Enable Monetary Wagering and Automatically Disable Points**  
14 **Wagering” Limitation.**

15 Claim 17 includes the following limitation: “in response to determining that the mobile  
16 device is located in [an RMG] location, automatically enable monetary wagering and automatically  
17 disable points wagering from the mobile device while the mobile device remains in the [RMG]  
18 location.”

19 For purposes of its summary judgment motion, 888 Holdings has agreed in its reply to the  
20 “plain and ordinary meaning” proffered by IG for claim terms. The parties agree that the claim term  
21 “automatically” should be construed to mean “without player input.” They also agree that “enable”  
22 should be construed to mean “to cause to operate, activate,” and that “disable” should be construed  
23 to mean “to make ineffective or inoperative, deactivate.” IG further notes, in its opposition brief,  
24 that the Cambridge Online Dictionary defines “disable” as: “to turn off a part of a computer system,



1 or stop it from working in the normal way,” and that the Macmillan Online Dictionary defines  
2 “disable” as: “to stop a machine or piece of equipment from working properly.”

3 This limitation has three parts, each of which must be satisfied to find that the 888 Casino  
4 and 888 Poker applications meet the limitation. While Claim 17 is stated as a claim for an apparatus  
5 with several specified capabilities, this limitation within Claim 17 recites a configuration of  
6 functions that must be performed as specified in response to a specified event. To show that 888  
7 Holdings’ applications meet the first element of the limitation—the “in response” clause—IG must  
8 show that the applications actually perform this limitation whenever the mobile device performs a  
9 geolocation and determines the mobile device is in an RMG location.

10 To meet the second element of the limitation, the “automatically enable” element, the  
11 application must “automatically enable monetary wagering . . . from the mobile device while the  
12 mobile device remains in the [RMG] location.” To meet the third element of the limitation, the  
13 “automatically disable” element, the application must “automatically disable points wagering from  
14 the mobile device while the mobile device remains in the [RMG] location.” Further, IG must raise  
15 a triable issue that, each time the applications determine that the mobile device is in an RMG  
16 location, the applications respond (without any player input) by executing code that operates or  
17 activates monetary wagering *and* executing code that deactivates or makes FTP wagering  
18 inoperative from the mobile device while the mobile device remains in the RMG location. IG cannot  
19 meet its burden by merely showing that Defendant’s applications are reasonably capable of  
20 automatically enabling monetary wagering. Neither can IG meet its burden by merely showing that  
21 the applications are reasonably capable of automatically disabling FTP wagering. IG must show the  
22 applications automatically enable monetary wagering *and* automatically disable points wagering  
23 from the mobile device *while the mobile device remains in the RMG location* and that the  
24

1 applications actually do so in response to a determination that the mobile device is in an RMG  
2 location.

3 IG has not raised a triable issue of fact that, in response to determining that a mobile device  
4 is in an RMG location, 888 Holdings' applications automatically disable FTP wagering from a  
5 mobile device while the mobile device remains in the RMG location.

6 888 Holdings argues that the fact that its applications do not automatically disable FTP  
7 wagering is demonstrated by the example of a player who playing an FTP game on its applications  
8 and who travels from an FTP location to an RMG location while continuing to play the FTP game.  
9 In this circumstance, the applications do not automatically disable the player from continuing to play  
10 the FTP game, and from continuing to make FTP wagers, even though the mobile device has moved  
11 into an RMG location.

12 IG is correct that 888 Holdings' example is flawed because Claim 17 does not recite any  
13 circumstance that requires an application to perform a geolocation function. The failure to stop the  
14 player from continuing to engage in FTP wagering when moving into an RMG location does permit  
15 an inference that (a) the movement of a mobile device triggers geolocation, (b) as a result of a  
16 geolocation in an RMG location, the applications determine that the mobile device is in an RMG  
17 location, but (c) in response, the applications did not automatically disable FTP wagering. However,  
18 the failure to stop FTP wagering also raises the inference that the movement of a mobile device does  
19 not trigger a geolocation. Thus, the requirement to automatically disable FTP wagering in response  
20 to a geolocation that shows the mobile device is in an RMG location was never triggered. Further,  
21 this latter inference is more plausible given that 888 Holdings, itself, argues that its applications  
22 *never* perform a geolocation when a player is engaged in FTP gaming.

23 However, while 888 Holdings' specific example is flawed, its underlying argument is not.  
24 IG has asserted, and the Court has accepted as true for purposes of the summary judgment motion,

1 that (1) 888 Holdings’ applications always perform a geolocation when launching, and (2) the  
2 applications automatically open to the lobby with the toggle switch set to “Real Money” when they  
3 are launched in an RMG location.

4 In its opposition brief, IG asserts that 888 Holdings’ “system, without any user input  
5 whatsoever, enables users to wager on free-to-play or FTP games” when the mobile device is  
6 determined to be in an FTP location. IG does not reference any evidence of the behavior of the  
7 applications from which this inference that FTP wagering has been automatically enabled can be  
8 drawn. Rather, IG cites only to the declaration of their own expert. IG’s expert opines that  
9 Defendant’s system “activates or permits the operation of points wagering so that a user *can enter*  
10 *to wager on free-to-play* (FTP) games.” Opposition Exhibit A, Zatkovich Declaration at ¶ 33. As  
11 such, construed liberally in favor of IG and pursuant to the opinion of IG’s expert, the behavior of  
12 the applications that raises the inference that FTP wagering has been automatically enabled in  
13 response to a geolocation event is a player’s subsequent ability to “enter to wager on free-to-play  
14 (FTP) games,” regardless of whether the player must provide some input to the applications prior to  
15 being able to place a wager.

16 IG’s expert opines that, in response to a geolocation in an FTP location, 888 Holdings’  
17 applications automatically disable “the function that permits users to wager on real money games.”  
18 The expert bases this opinion only on the undisputed fact that the applications display the “cease and  
19 desist” notice in response to an attempt to place a real money wager in an FTP location. As such,  
20 pursuant to the opinion of IG’s expert, the behavior of the applications that raises the inference that  
21 monetary wagering has been automatically disabled is that a player is unable to place a monetary  
22 wager from the application.

23 IG’s expert opines that 888 Holdings’ applications “are capable of performing the function  
24 of automatically enabling monetary wagering” in an RMG location in response to a geolocation

1 event. In support of this opinion, IG’s expert relies solely on the applications’ behavior of  
2 “allow[ing] the function of wagering on real-money games.” Thus, construed liberally in favor of  
3 IG, pursuant to the opinion of IG’s expert and pursuant IG’s assertion that the applications always  
4 perform a geolocation when launching, the behavior of the applications that raises an inference that  
5 monetary wagering has been automatically enabled in response to a geolocation event is that a player  
6 is allowed to engage in monetary wagering, regardless of whether the player must provide some  
7 input to the applications prior to being able to actually place a monetary wager.

8 IG’s expert opines that the applications disable FTP wagering in an RMG location in  
9 response to a geolocation event. However, in support of this opinion, the expert relies solely on the  
10 applications’ behavior of displaying the lobby screen with the toggle button in the “Real Money”  
11 location. The expert’s only explanation is that the toggle button is “binary” and that a person of  
12 ordinary skill in the art “would understand that enabling or disabling a function or feature does not  
13 necessarily mean permanently enabling or disabling that function or feature.” The latter explanation  
14 is irrelevant. The limitation requires that FTP wagering be automatically disabled “from the mobile  
15 device while the mobile device remains in the [RMG] location.” Regardless of whether the  
16 automatic disabling of FTP wagering must “permanent” or “temporary,” IG must establish that the  
17 function is disabled “from the mobile device while the mobile device remains in the [RMG]  
18 location.”

19 In addition, the expert’s explanation that the toggle switch is binary because the binary nature  
20 of the toggle switch does not raise an inference that FTP wagering has been automatically disabled  
21 from the mobile device. Pursuant to the other opinions of IG’s expert, the behavior of the  
22 applications that raises an inference that the applications automatically enabled or automatically  
23 disabled a wagering function *in response to a geolocation event* is the subsequent ability of the  
24 player to engage the respective form of wagering. This is regardless of whether the player was

1 required to provide additional input *after* the geolocation event but before the player could actually  
2 engage in wagering. The binary nature of the toggle switch establishes only that the player must  
3 provide some input to the applications before wagering. Such input is, pursuant to the expert's other  
4 opinions, irrelevant in determining whether the applications have automatically enabled or disabled  
5 wagering in response to the geolocation event.

6 The undisputed evidence in the record is that a player can place an FTP wager in 888  
7 Holdings' applications after they are launched in an RMG location. IG has asserted, and the Court  
8 has accepted as correct, that the applications perform a geolocation event prior to any player input.  
9 As such, the only inference from the applications' behavior after launching in an RMG location that  
10 is consistent with the expert's opinions regarding automatically enabling wagering and automatically  
11 disabling monetary wagering in response to a geolocation event is that the applications automatically  
12 enable FTP wagering in response to determining that the mobile device is in an RMG location.  
13 Conversely, the undisputed evidence, when construed pursuant to these opinions of IG's expert, does  
14 not raise an inference that 888 Holdings' applications automatically disable FTP wagering in  
15 response to a geolocation event in an RMG location. As IG has not raised a triable issue of fact that  
16 the applications meet the "automatically enable monetary wagering and automatically disable points  
17 wagering" limitation, 888 Holdings' is entitled to summary judgment in its favor.

18 **E. The Limitation that the Apparatus Receive a Challenge by a Player that Identifies "a**  
19 **Second Player Selected by the Player."**

20 Summary judgment in favor of 888 Holdings is also appropriate as to the 888 Casino  
21 application because that application does not infringe the limitation that the application be capable  
22 of "receiv[ing], from the mobile device, a challenge by the first player, in which the challenge  
23 identifies an amount of points selected by the player and a second player selected by the player  
24 against whom to place the challenge."

1           888 Holdings asserts that, in its 888 Casino application, the slots, video poker, scratch cards,  
2 and roulette games are solitary games; that is, the game is not played against another opponent. The  
3 888 Casino application also offers virtual casino table games, including blackjack, baccarat, and  
4 variations of poker. In blackjack and poker, the player plays his hand against the hand dealt to a  
5 dealer. In baccarat, the player plays the outcome of two hands, one dealt to the banker and one dealt  
6 to the player. None of the 888 Casino games are played against a second player.

7           IG counters that a second player can be non-human and can be the “house.” It further asserts  
8 that the selection of the second player can be inferred from the wagering option made by the first  
9 player. For purposes of this motion, the Court will assume IG’s assertions are correct.

10           The issue is not whether the 888 Casino *games* are played solitary, but whether a player’s  
11 *wager* on the outcome of each game is solitary. In the physical world, a slot machine is a machine  
12 that generates an outcome of random symbols on several dials to create a combination of symbols.  
13 The game is played solitary as there is no opponent to a person’s act of causing the machine to  
14 generate a combination of symbols. In addition to generating a random event, slot machines can  
15 have a second set of functions. Two parties can use the slot machine to wager their assets on the  
16 outcome with one party (the house) offering a wager that certain outcomes will not occur and the  
17 other party (the player) wagering that they will. The house can use a slot machine to offer the house’s  
18 wager to patrons. Patrons can use the slot machine to accept the house’s wager. The house can also  
19 use the slot machine to temporarily store assets won from losing patrons and to automatically pay  
20 the house’s assets to winning patrons. Despite these additional capabilities, the slot machine is not  
21 the house. The house is the opponent to the wager.

22           However, a player’s wager on the outcome of a slot machine can be solitary; a wager between  
23 a house and a patron is not *required* for a person to play a slot machine. In the physical world, a  
24 person can own and play their own slot machine, wagering against themselves. That a person is playing

1 a slot machine and placing wagers does not, by itself, raise an inference that a person is wagering  
2 against a second player—the house—on the outcome generated by the slot machine.

3 Similarly, in the physical world, a person can go to a casino to play blackjack against the  
4 house. However, a person can play blackjack solitarily, acting as both dealer (dealing cards  
5 according to specific and set rules) and patron capable of making decisions regarding their hand. In  
6 such a solitary game, the person can wager points on each hand, keeping track of points won or lost  
7 with pencil and paper. Points won are nothing more than the creation of the person’s imagination,  
8 effectively acting as nothing more than a scorecard. Again, evidence that a person is playing  
9 blackjack and placing wagers for points does not raise an inference that the person is wagering for  
10 those points against a house that is betting the house’s points.

11 IG has not offered evidence raising a triable issue that the 888 Casino application is other  
12 than a virtual simulation of solitary games in which a person places solitary wagers (that is, wagers  
13 against themselves) with FTP chips that are created from nothing and exist only in a first player’s  
14 account. IG asserts, in its opposition, that “when the first player plays a round of video poker, the  
15 first player specifically chooses to challenge the house (i.e., the second player). The house is an  
16 identifiable opponent that is specifically chosen by the first player.” IG does not, however, cite to  
17 any evidence in the record raising the inference that there is a “house” in the video poker game or  
18 any 888 Casino game; that is, a second player with an account of FTP chips that wagers those chips  
19 against the first player on the outcome of each game played by the first player. Neither does IG offer  
20 any evidence that, in any 888 Casino game, the “house” is an identifiable opponent. IG does not  
21 even offer evidence that the 888 Casino application can be used by a house to wager the house’s  
22 FTP chips against persons playing 888 Casino games.

23 IG asserts that 888 Holdings “admits that the first player places wagers against the house for  
24 a certain number of points.” 888 Holdings makes no such admission. In its moving papers, 888

1 Holdings asserts only that “the player wagers on the outcome of his or her hand as against the  
2 dealer’s hand.” The dealer’s hand is not the house. Instead, 888 Holdings represents that “none of  
3 the 888 Casino games permit the player to select a second player to wager against (and, indeed, none  
4 even include a second player to wager against)” and “[n]one of these games permit a player to wager  
5 against any second player.”

6 The Court recognizes that 888 Holdings states that a player using the 888 Casino application  
7 wagers on the outcome of events in its games. 888 Holdings use of this term does not raise a triable  
8 issue of fact. IG has the burden of raising a triable issue that players of 888 Casino games can place  
9 place wagers for FTP chips against a second player that has an account of FTP chips to be wagered,  
10 and who wagers those chips against the first player. The record, however, permits only the inference  
11 that a person using the 888 Casino application to place wagers for FTP chips is doing so as the virtual  
12 equivalent of playing a solitary game with pencil and paper in which FTP chips are created out of  
13 nothing and are useful only as a means of keeping score—each player’s FTP chips exist only when  
14 they are in the account of that player and are destroyed when deducted from that player’s account.

15 A closer question exists whether the 888 Poker application is capable of receiving challenges  
16 that identify a second player. As 888 acknowledges, this application is a virtual poker room that  
17 allows players to engage against other players at a virtual table. 888 Holdings argues that Claim 17  
18 requires a player to challenge a second player, but that in poker a wager in a hand is directed at  
19 everybody at the table. IG counters that directing a wager at all players sitting at a poker table is a  
20 challenge that selects those players. While the 888 Poker application involves challenges between  
21 two players with accounts holding FTP chips, the arguments of the parties suggest that extrinsic  
22 evidence will need to be considered, including the prosecution history, to determine whether IG has  
23 raised a triable issue that the second player is selected by the first player. Accordingly, the Court  
24



1 will not make a determination at this time whether IG has raised a triable issue of fact whether the  
2 888 Poker application meets the “second player selected by the player” limitation.

3 **V. PLAINTIFFS’ CLAIMS AGAINST THE BWIN.PARTY DEFENDANTS**

4 In August 2017, this matter became the base file for consolidated pre-trial proceedings  
5 regarding Plaintiffs’ several different patents for claims brought in Case No. 2:16-cv-00871-RCJ-  
6 EGY, CG Technology Development LLC *et al* v. Bwin.Party Digital Entertainment, PLC;  
7 Bwin.Party (USA), Inc.; and Bwin.Party Entertainment (NJ), LLC. The Court notes that the  
8 Bwin.Party defendants observed, but did not participate, in the motion for summary judgment  
9 brought by 888 Holdings. In light of this order being dispositive as to Plaintiffs’ claims against 888  
10 Holdings, and to permit the Court to effectively manage its docket, if any of the parties to Case No.  
11 2:16-cv-00871-RCJ-EJY wish to bring a motion related to the issues raised in 888 Holdings’  
12 summary judgment motion, they must do so no later than 10 days after the date this Order is entered.

13 **CONCLUSION**

14 IT IS HEREBY ORDERED that Defendant 888 Holdings, Inc.’s Motion for Summary  
15 Judgment (ECF No. 191) is GRANTED. The Clerk of the Court shall enter summary judgment in  
16 favor of Defendant 888 Holdings and against Plaintiffs CG Technology Development, LLC,  
17 Interactive Games Limited, and Interactive Games LLC, with costs awarded in favor of Defendant  
18 888 Holdings and against Plaintiffs.

19 IT IS FURTHER ORDERED that, to permit the Court to effectively manage its docket in  
20 these consolidated pre-trial proceedings, the parties to 2:16-cv-00871-RCJ-EJY, CG Technologies  
21 Development, LLC, *et al*. v. Bwin.Party Digital Entertainment, PLC *et al*, must bring any pertinent

22 ///

23 ///

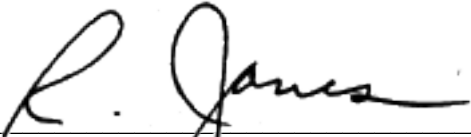
24 ///

1 motions arising from or related to the issues asserted in 888 Holdings' Motion for Summary  
2 Judgment no later than 10 days from the date this Order is entered.

3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24

IT IS SO ORDERED.

Dated: March 1, 2022



---

ROBERT C. JONES  
United States District Judge