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7	Attorneys for Plaintiff Forte Labs, Inc.				
8	UNITED STATES DISTRICT COURT				
9	NORTHERN DISTRICT OF CALIFORNIA				
10	Forte Labs, Inc.,	Case No:			
11	Plaintiff,	COMPLAINT FOR DECLARATORY			
12	V.	JUDGMENT			
13	Pocketful of Quarters, Inc.,	DEMAND FOR JURY TRIAL			
14	Defendant.				
15	Defendant.				
16	Disingtiff Forts Labor Lab ("Disingtiff" on "Fort	2") have and the accordance of the attendance of the			
17	Plaintiff Forte Labs, Inc. ("Plaintiff" or "Forte"), by and through its attorneys, for its				
18	Complaint for Declaratory Judgment against Defendant Pocketful of Quarters, Inc. ("Defendant"				
19					
20					
21	1. Forte brings this action for declaratory judgment that Forte's Blockchain Gaming				
22	Systems (as defined below) do not infringe PoQ's U.S. Patent No. 11,189,131 (the "'131				
23	Patent") for at least the reason that the '131 Patent is invalid, and that in addition to being				
24	invalid, the '131 Patent is rendered unenforceable by PoQ's inequitable conduct during				
25	prosecution at the U.S. Patent and Trademark Office				
26	2. On August 30, 2022, Forte filed in the United States Patent and Trademark Office				
27	a Petition for Post-Grant Review under case number PGR2022-00058 seeking to invalidate the				
28	'131 Patent.				
	COMPLADIT FOR DEGLICATE				

THE PARTIES

- 3. Forte is a corporation organized and existing under the laws of the state of Delaware, with a principal place of business at 611 Gateway Boulevard, Suite 120, South San Francisco, CA 94080, that owns and develops blockchain gaming platforms and related technology throughout the United States, including within the Northern District of California. Forte has been in the business of blockchain gaming since at least 2018, when it was a part of Starcard, Inc. Forte works with game developers, content owners/providers, partner companies and clients on blockchain gaming system development ("Forte's Blockchain Gaming Systems") within the Northern District of California.
- 4. PoQ is allegedly incorporated in Delaware, with a business address of 10 Owenoke Way, Riverside, CT 06878, and mailing address of 4023 Kennett Pike #50233, Willington, DE 19807, with its headquarters at 38000 Centre Park Drive, Austin, TX, 78754.

JURISDICTION AND VENUE

- 5. This is a civil action regarding allegations of patent infringement arising under the patent laws of the United States, Title 35 of the United States Code, in which Forte seeks declaratory relief under the Declaratory Judgment Act.
- 6. This Court has jurisdiction over these claims pursuant to 28 U.S.C. § 1338, because the Complaint states claims arising under an Act of Congress relating to patents, 35 U.S.C. §271.
- 7. This Complaint also arises under the Federal Declaratory Judgment Act, 28 U.S.C. §§ 2201 et seq. based on PoQ's accusations against Forte of patent infringement, and thereby giving rise to an actual case or controversy under 28 U.S.C. §§ 2201 and 2202. In particular, there is an active, substantial case or controversy between Forte and PoQ having adverse legal interests regarding whether Forte infringes any valid claims of the '131 Patent, whether such patent is valid, and whether such patent is enforceable which is of sufficient immediacy and reality to warrant the issuance of a declaratory judgment.

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- 8. This Court has personal jurisdiction over PoQ pursuant to the laws of the State of California, including California's Long Arm Statute, California Code of Civil Procedure § 410.10.
- 9. This Court also has personal jurisdiction over PoQ because PoQ has purposefully directed its patent enforcement activities against Forte who has a significant presence within the Northern District of California. Furthermore, on information and belief, PoQ has conducted business within the Northern District of California at least by its interactions with Forte.
- 10. Venue is proper in this judicial district pursuant to 28 U.S.C. §§ 1391 and 1400 because a substantial portion of the events giving rise to this action, the operation and utilization of Forte's Website, occurred within the Northern District of California. In fact, approximately 50% of Forte's employees are located within the Northern District of California. Among these employees and customers are witnesses who may have knowledge relevant to the issues in this case.
- 11. For these reasons and the reasons set forth below, a justiciable controversy exists between the parties which is of sufficient immediacy and reality to warrant declaratory relief.

INTRADISTRICT ASSIGNMENT

12. This is an intellectual property action to be assigned on a district-wide basis pursuant to Civil Local Rule 3-2(c).

BACKGROUND

- 13. The '131 Patent is entitled "System and Method for Blockchain Tokens for Gaming" and is attached hereto as Exhibit A. The '131 Patent claims priority to U.S. Provisional Application No. 63/055,974, filed on July 24, 2020.
- 14. The '131 Patent is directed to the use of blockchain tokens for online gaming transactions.
- 15. On July 7, 2022, PoQ's Chief Operating Officer, who is also an inventor of the '131 Patent, publicly accused Forte's Blockchain Gaming Systems of infringing the '131 Patent during an in-person panel session at the PG Connects Conference, "Migrating From Development of Casual to NFT Based Games", which was also broadcast in an online live COMPLAINT FOR DECL JGMT 3 3625278.v1

stream. PoQ's Chief Operating Officer statements indicate the PoQ's intention to enforce its patents.

- 16. At this same conference, PoQ characterized the '131 Patent as granting it an exclusive ability to comply with SEC regulations in the blockchain gaming space.
- 17. At least as a result of PoQ's Statements, Forte is under reasonable apprehension of action for patent infringement by PoQ. The parties have real adverse legal interests. Forte seeks to continue to exploit non-infringing activity, *i.e.*, Forte's Blockchain Gaming Systems, and PoQ has stated its belief that Forte's Blockchain Gaming Systems infringe its patent. This legal dispute is immediate. Forte is presently engaged with game developers, content owners/providers, partner companies and clients in developing blockchain gaming systems accused on infringement. Indead, Forte is also under a reasonable apprehension that PoQ's statements will have an immediate chilling effect on its business and its customers, in addition to the community as a whole.
- 18. This action is necessary to resolve a real and immediate controversy. This conference was attended by peers and actual and prospective customers of Forte. One of these attendees alerted Forte to the PoQ Statements. The PoQ Statements have been memorialized in an online video archive, available for download across the world, and in this District.
- 19. Forte seeks a declaration that the claims of the '131 Patent are not infringed for at least the reason of invalidity, that the claims are all invalid under 35 U.S.C. §§ 101, 102, 103, and 112, and that the '131 Patent is unenforceable for inequitable conduct.

CLAIMS 1-20 ARE INVALID UNDER 35 U.S.C. § 101

20. The Supreme Court has set out a two-step framework for determining patent eligibility under 35 U.S.C. § 101. See Alice Corp. Pty. Ltd. v. CLS Bank Int'l, 573 U.S. 208, 217 (2014); Mayo Collaborative Servs. v. Prometheus Labs., Inc., 566 U.S. 66, 78-79 (2012). Step One evaluates whether the claims are directed to a "patent ineligible concept," such as an abstract idea. See Alice Corp. Pty. Ltd. v. CLS Bank Int'l, 573 U.S. 208, 217 (2014). If so, Step Two "consider[s] the elements of each claim both individually and 'as an ordered combination' to determine whether the additional elements 'transform the nature of the claim' into a patent-COMPLAINT FOR DECL JGMT

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eligible application." Id. (quoting Mayo at 78–79 (2012)). See Mayo Collaborative Servs. v. Prometheus Labs., Inc., 566 U.S. 66, 78-79 (2012).

- 21. All claims of the '131 Patent are directed to the use of blockchain tokens as payment for gaming transactions. See, e.g., Exhibit A Claim 1 ("system for providing tokens for transactions in a plurality of games through a blockchain"; "token exchanges for use in gameplay," "game user computational device directs transactions of the tokens," "transactions ... performed through ... blockchain," "computational device ... associated with a game account ... for transactions of said tokens"); Claim 16 ("system for providing tokens for transactions in a game through a blockchain, ""game server for operating the game, including for determining tokens credited and/or consumed," "operating a game account," "wallet for storing ...tokens," "wallet associated with ... game account," "transactions of ... tokens during gameplay according to tokens stored in said wallet," "transactions ... performed through ... blockchain"); Claim 18 ("system for providing tokens for transactions in a game through a blockchain," "blockchain interface for supporting transactions through the blockchain with the tokens," "game server for operating the game, including for determining tokens credited and/or consumed," transactions of ... tokens during gameplay according to tokens stored in a wallet").
- 22. The specification confirms the abstract nature of the alleged invention. The patent is entitled "System and Method for Blockchain Tokens for Gaming," and the "Background of the Invention," admits that: [1] "Blockchain technology may be applied in a variety of situations, for example to ensure transparency and traceability of transactions," and "that [m]any cryptocurrency transactions are trackable according to a user identifier, such as a wallet identifier." Exhibit A, 1:14-17; [2] Many prior art gaming systems centrally "control[led] ... the ability of stakeholders to conduct transactions," imposing "restrictions [that] can lead to significant frustration." Id., 1:20-25; [3] "However, when such restrictions are removed, such that in-game money or tokens is exchangeable for real world fiat money, money laundering and other undesirable effects may result." *Id.*, 1:27-30.
 - 23. The alleged invention is to use blockchain tokens as the currency of gaming

The present invention overcomes these drawbacks of the background art by providing a system and method for in-game tokens or virtual currencies which may be used for a variety of transactions, including within a plurality of games, yet for which transactions may be sufficiently controlled to avoid adverse real world effects. The system and method provide blockchain tokens for gaming, in which transactions related to such blockchain transactions are both controlled and flexible. *Id.* 1:40-49.

- 24. Because the '131 Patent is directed to an abstract idea—in fact multiple abstract idea—it is not patent eligible under Step One of *Alice*. Exhibit A at ¶61-99.
- 25. At a minimum, all claims of the '131 Patent are directed to the patent-ineligible, abstract "fundamental economic practice" of using blockchain tokens as payment for gaming transactions. *See Inventor Holdings, LLC v. Bed Bath Beyond*, 876 F.3d 1372, 1378-79 (Fed. Cir. 2017) (holding "processing of payments" to be manifestly directed to an abstract idea"). The claims further implicate the abstract idea of game mechanics that the server or client computers perform in managing the game and associated tokens. The Federal Circuit has been clear: "methods of managing a game" are patent-ineligible abstract concepts. *See, e.g., Planet Bingo, LLC v. VKGS LLC*, 576 F. App'x 1005, 1007-08 (Fed. Cir. 2014); *In re Smith*, 815 F.3d 816 (Fed. Cir. 2016) at 819; *In re Marco Guldenaar Holding B.V.*, 911 F.3d 1157 (Fed. Cir. 2018) Like *Smith* and *Guldenaar*, the '131 patent broadly recites rules governing token transactions for game play, which provide no technical advance, but merely a way of managing token transactions for games.
- 26. In addition, all claims of the '131 Patent further implicate the abstract idea of game mechanics that the server or client computers perform in managing the game and associated tokens. The Federal Circuit has been clear: "methods of managing a game" are patent-ineligible abstract concepts. *See, e.g., Planet Bingo, LLC v. VKGS LLC*, 576 F. App'x 1005, 1007-08 (Fed. Cir. 2014); *In re Smith*, 815 F.3d 816 (Fed. Cir. 2016) at 819; *In re Marco Guldenaar Holding B.V.*, 911 F.3d 1157 (Fed. Cir. 2018). Like *Smith* and *Guldenaar*, the '131 patent broadly recites rules governing token transactions for game play, which provide no technical advance, but merely a way of managing token transactions for games.
- 27. The further recitation in Claim 1, and claims depending therefrom, that "tokens are not exchangeable between said plurality of game accounts" compounds the abstraction with

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yet another fundamental economic practice, namely structuring economic transactions to comply with the law. The non-exchangeability concept does no more than to emulate in a computer environment an exchange of real-world arcade tokens, in a manner not subject to regulation by the SEC.

- 28. As PoQ urged in a successful request for an SEC No Action Letter, its proposed system was exempt from regulation because it replicated, in a computer gaming environment, a commercial and legal exchange of "consumptive" goods, rather than securities: "Like arcade tokens that can be used on a variety of unrelated games but cannot be used outside the arcade, gamers will be able to buy Quarters and use them across the range of Participating Games, but they will not otherwise be able to transfer, redeem or resell them." *See* Exhibit B at 5, 7. As the patent states, this allegedly avoids undesired uses of currencies (securities), which could be used for money laundering, gambling, and fraud, as well as SEC regulation. *See* Exhibit A at 8:18-19.
- 29. After securing the subject patent, Tim Tello, an inventor of the '131 Patent boasted of his newfound monopoly on regulatory compliance in the digital realm and alleged that Forte infringed the patent.
- 30. Nothing in the patent saves the claims from patent-ineligibility under the second step of the *Alice* inquiry. This step "consider[s] the elements of each claim both individually and 'as an ordered combination' to determine whether the additional elements 'transform the nature of the claim' into a patent-eligible application." *See Alice*, 573 U.S. 208 at 217.
- 31. For claims solely implemented on a computer, the Federal Circuit has determined that the relevant inquiry under *Alice* is whether the claims are "directed to an improvement in the functioning of a computer" [or whether they] 'simply add [] conventional computer components to well-known business practices." *See In re TLI Commc'ns LLC Patent Litig.*, 823 F.3d 607, 612 (Fed. Cir. 2016) (emphasis added); *see also Enfish LLC v. Microsoft Corp.*, 822 F.3d 1327, 1335 (Fed. Cir. 2016).
- 32. The mere automation of manual processes using generic computers does not constitute a patentable improvement. *Elec. Power Grp., LLC v. Alstom S.A.*, 830 F.3d 1350, 1354 (Fed. Cir. 2016) ("[t]he focus of the claims is not on . . . an improvement in computers as tools, COMPLAINT FOR DECL JGMT

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but on certain independently abstract ideas that use computers as tools"); *In re TLI Commc'ns*, 823 F.3d at 611 (claims can be directed to an abstract idea even when they "recite [] concrete, tangible components.") (citations omitted).

- 33. In the '131 patent, the only additional elements are generic. *See* Claim 1 ("game user computational device", "server gateway", "memory", "processor"); Claim 16 ("game user computational device", "server gateway", "game server"); Claim 18 ("game user computational device", "game server"). *See*, *e.g.*, Exhibit A at 21:26-55, 22:51-23:3, 23:9-24:13. These elements do no more than merely include instructions to implement an abstract idea on a computer, or merely use a computer as a tool to perform an abstract idea. See USPTO Revised Patent Subject Matter Eligibility Guidance (January 7, 2019). They cannot transform the claim into a patent-eligible practical application of the abstract idea.
- 34. As in *In re TLI Commc'ns*, the '131 claims do nothing to improve computer functionality or resolve a "technological problem," but "merely provide[d] a generic environment" in which to carry out an abstract idea. *See In re TLI Commc'ns*, 823 F.3d at 615 (claims relied on generic and conventional computing components that "behave[d] exactly as expected according to their ordinary use."). Critically, the components did not improve any computer functionalities in which to carry out the abstract idea of classifying and storing digital images in an organized manner. *Id.* at 611. The claims thus recited "abstract functional descriptions devoid of technical explanation as to how to implement the invention." *Id.* at 615.
- 35. The '131 specification discloses that the claimed concept—providing tokens for transactions in games through a blockchain—may be accomplished through existing conventional technologies such as generic computers, computer networks, mobile communication networks, and servers. *See, e.g.*, Exhibit A, FIGS 1A, 1B, 2A, and 2C, 5:35-9:50;
- 36. The claims merely recite blockchain at a very high level of generality and use it as a tool to implement the abstract idea. *BSG Tech LLC v. BuySeasons, Inc.*, 899 F.3d 1281, 1288 (Fed. Cir. 2018) ("ensuring the use of trusted data by storing/retrieving data from a blockchain is just a "benefit[] that flow[s] from performing an abstract idea in conjunction with a well-known database structure."). *See Id*.

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- 38. Under Alice Step Two, the Claims of the '131 Patent provide no inventive concept. If a claim is directed to an abstract idea, the Court must "determine whether it contains an 'inventive concept' sufficient to 'transform' the claimed abstract idea into a patent-eligible application." Alice, 573 U.S. at 221 (quoting Mayo, 566 U.S. at 72-73). Implementation on a "generic" computer is not "inventive." Alice, 573 U.S. at 221, 223 ("Simply appending conventional steps, specified at a high level of generality,' . . . was not 'enough' to supply 'inventive concept' [T]he mere recitation of a generic computer cannot transform a patentineligible abstract idea into a patent-eligible invention." (quoting Mayo, 566 U.S. at 72-73, 77, 82)).
- 39. The claims of the '131 patent recite only conventional and functional components incidental to implementing the abstract idea of providing token transactions in games through a blockchain. The '131 Patent discloses a generic blockchain in the claims and the specification, and makes no attempt to hide this fact. Its central advance of the abstract idea of providing tokens is performed using only generic computer technology as the claims disclose no advances in hardware, software or functional elements.
- 40. In Claim 1, for example, the hardware/software elements recited in the claim are a "game user computational device" having a software "game user interface," a "server gateway" that operates a software "blockchain interface," a "computational network," and "plurality of game user computational devices." Claim 16 further recites a "game server" and a software "wallet," both generic. See Ex parte Mandal, paper 18 Appeal 2021-003432 Paper (11) (PTAB Mar. 23, 2022) (precedential) ("The computer, cryptocurrency wallet, and device are conventional components used to perform the abstract idea as tools.... [i]f a claim's only COMPLAINT FOR DECL JGMT

'inventive concept' is the application of an abstract idea using conventional and well-understood techniques, the claim has not been transformed into a patent-eligible application of an abstract idea.'" *citing BSG*, 899 F.3d at 1290–91. "It has been clear since Alice that a claimed invention's use of the ineligible concept to which it is directed cannot supply the inventive concept that renders the invention 'significantly more' than that ineligible concept." *Id.* at 1290; *see also Alice*, 573 U.S. at 225 ("Using a computer to create and maintain 'shadow' accounts amounts to electronic recordkeeping—one of the most basic functions of a computer.").

- 41. In terms of functional elements, Claim 1 recites that the "game user computational device comprises a memory," wherein the memory stores a "first set of machine codes... for receiving information from the user through said game user interface." This is a basic and fundamental function of a computer interface, which is to receive information from a user. Claim 1 further recites that the "game user computational device comprises a memory," wherein the memory stores a "second set of machine codes... for transmitting such information to said server gateway for token exchanges for use in gameplay." This is a basic and fundamental function of a computer processor, which is to transmit information to another computer. The '131 patent is devoid of further details, referring without elaboration only to the potential for "a second set of machine codes selected from the native instruction set," consistent with the operation of conventional computer processors for transmitting data, well-known in the art.
- 42. Claim 1 further recites functional elements "game user computational device directs transactions of the tokens during gameplay with each of said plurality of games, and wherein said transactions are performed through said blockchain interface of said server gateway." This limitation simply requires a generic computer to direct the transaction of tokens through a blockchain interface. Directing transactions is a well-known, conventional computer function, and blockchain transactions are established prior art as conceded by the specification of the '131 patent. *See* Exhibit A at 1:6-29.
- 43. Neither the claim language nor the specification of the '131 patent requires any novel (or even specific) technique for "direct[ing] transactions...through said blockchain interface" as claimed in base claims 16 and 18. This failure by the '131 patent to provide any COMPLAINT FOR DECL JGMT

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disclosure for how to "direct[] transactions...through said blockchain interface," instead relying on the knowledge of a person of ordinary skill in the art, highlights the conventional and routine nature of this limitation. Because the claims lack any inventive or concrete detail for this function, they fail to transform the abstract idea into patent eligible subject matter. *Dropbox*, *Inc.* v. Synchronoss Techs., Inc., 815 F. App'x 529, 535 (Fed. Cir. 2020) ("To claim a technological solution to a technological problem, the patent must actually claim the technological solution.").

- 44. Claim 1 recites that the system includes a "plurality of game user computational devices" each associated with a respective "game account," and that "said tokens are not exchangeable between said plurality of game accounts." Here, Claim 1 recites a limitation on how the tokens can be exchanged, but does not recite how this limitation is carried out by any of the hardware or other elements of Claim 1. Rather, this limitation simply defines a restriction to recited "tokens" without any specific manner of how this restriction is imposed on the tokens.
- 45. The specification of the '131 patent does disclose one method of carrying out this limitation, which is through the use of smart contracts. Smart contracts are well-known "computer processes that facilitate, verify and/or enforce negotiation and/or performance of a contract between parties." See Exhibit A at 2:1-4, 4:47-51.
- 46. The '131 patent fails to provide any disclosure for how to restrict exchange of tokens via a smart contract, instead relying on the knowledge of a person of ordinary skill in the art, highlighting the conventional and routine nature of this limitation. Because the claims lack any inventive or concrete detail for this function, they fail to transform the abstract idea into patent eligible subject matter. Dropbox, Inc. v. Synchronoss Techs., Inc., 815 F. App'x 529, 535 (Fed. Cir. 2020) ("To claim a technological solution to a technological problem, the patent must actually claim the technological solution.").
- 47. Thus, the purely functional nature of the claims without a technical solution confirms that they are directed to abstract ideas, not to a concrete embodiment of those ideas. See In re McCann, Appeal 2021–003397, Paper 15 (March 7, 2002) ("managing commercial payment transactions by processing payments with an available payment instrument and posting the payment to a [blockchain] ledger as performed by a generic computer... is no more than COMPLAINT FOR DECL JGMT 11

conceptual advice on the parameters for this concept and the generic computer processes

necessary to process those parameters, and do not recite any particular implementation....[a]t that level of generality, the claims do no more than describe a desired function or outcome, without providing any limiting detail that confines the claim to a particular solution to an identified problem" *citing Affinity Labs of Texas, LLC v. Amazon.com Inc.*, 838 F.3d 1266, 1269 (Fed. Cir. 2016).

48. As explained above, each of the individual recitations in the independent claims

- 48. As explained above, each of the individual recitations in the independent claims of the '131 patent is conventional and routine. Considering them together changes nothing. The '131 claims fail to capture any purported technical improvements. *Synopsys, Inc. v. Mentor Graphics Corp.*, 839 F.3d 1138, 1152 (an "ordered combination" of elements cannot create an inventive concept unless it "introduce[s] a technical advance or improvement" such that it "amounts to significantly more than a patent upon the [abstract idea] itself").
- 49. Here there is no such advance. Both general purpose computers and blockchain concepts were well-known, both being implemented in patent-ineligible solutions to traditional legal, financial, compliance, game-play strategies, and mathematical concepts. *See* 2019 Eligibility Guidance, 84 Fed. Reg. at 52; MPEP § 2106.04(a)(2)(II)(B)–(C).; MPEP § 2106.04(a)(2)(I); *see also Ex Parte Curbera* at 7 ((commercial or legal transactions including agreements in the form of contracts) or managing personal behavior or interactions between people (company, payer, and patient) [are] recognized as abstract ideas...[and the] computing" step also falls within the category of mathematical concepts, which is also recognized as a grouping of abstract ideas).
- 50. Using generic computing components with a generic blockchain to provide tokens in transactions without a specific technical improvement or implementation details does not transform the abstract ideas. *See In re McCann*, Appeal 2021–003397, Paper 16 ("an instruction to apply managing commercial payment transactions by processing payments with an available payment instrument and posting the payment to a [blockchain] ledger using some unspecified, generic computer.... is not enough to transform an abstract idea into a patent-eligible invention") *citing Alice*, 573 U.S. at 225–26.

- 51. The "well-understood, routine, [and] conventional steps" recited by the '131 patent thus fail to "transform" its legal compliance abstract concepts into something "inventive." *Alice*, 573 U.S. at 221.
- 52. The dependent claims add nothing inventive. The '131 Patent includes 17 dependent claims, none of which meaningfully adds to the independent claims from which they depend.
- 53. Though dependent claims 2-15, 17, 19, and 20 recite additional limitations with respect to implementation details or post-solution aspects relating to the abstract idea, none of these operations change the overall abstract nature of the claims. As discussed in further detail below with respect to anticipation and obviousness, all of the individual elements recited in the dependent claims of the '131 patent are disclosed in the prior art. Moreover, the addition of these limitations, when considered in the entirety of each of the claims and as an ordered combination, still does not transform the independent claims into patent eligible subject matter.
- 54. Thus, the claims of the '131 patent are directed to the abstract idea of providing tokens in a gaming environment through a blockchain, and nothing in the claims transforms this abstract idea into a patent-eligible invention.
- 55. The Supreme Court has long recognized that abstract ideas are not patentable because "monopolization of those tools through the grant of a patent might tend to impede innovation more than it would tend to promote it." *Mayo Collaborative Servs. v. Prometheus Labs., Inc.*, 566 U.S. 66, 71 (2012). PoQ has a monopolization of abstract ideas on long standing legal compliance strategies for tokens in its '131 patent.
- 56. Allowing PoQ to have a monopoly on a well-known token legal compliance strategy significantly impedes innovation in the blockchain gaming space, more than it would tend to promote it.

CLAIMS 1-20 ARE INVALID UNDER 35 U.S.C. §102 AND 103

57. The claims of the '131 Patent are invalid, at least under 35 U.S.C. §102 and 103 because all of their elements are disclosed in at least the following prior art references.

Reference	Date	Section	
U.S. Patent Application Publication No.	June 25, 2020 (published);	35 U.S.C.	
2020/0202668 A1 to Cotta ("Cotta"), Exhibit C	December 20, 2018 (filed)	§102(a)(2)	
U.S. Patent Application Publication No.	October 3, 2019	25 11 5 6	
2019/0299105 A1 to Knight et al. ("Knight"),	(published);	35 U.S.C.	
Exhibit D	March 27, 2019 (filed)	§102(a)(2)	
"Pocketful of Quarters, Whitepaper," Version 3.0,	September 3, 2018	35 U.S.C.	
September 3, 2018 ("PoQ Whitepaper"), Exhibit E	(published)	§102(a)(1)	
Campbell, Matthew. "Practical Plasma (Volume I):			
Gaming, A series on practical uses of the Plasma	April 28, 2018 (published)	35 U.S.C.	
technique by Loom Network," April 28, 2018		§102(a)(1)	
("Campbell"), Exhibit F			

- 58. Each of the above cited references pre-date the earliest potential effective priority date (July 24, 2020) of the '131 Patent and qualifies as prior art at least under the statutory grounds set forth in the table above.
- 59. Claims 1-20 are unpatentable under 35 U.S.C. §§102 and/or 103 based on the Cotta, Knight, PoQ Whitepaper, and Campbell references taken alone or in combination.
- 60. The Cotta, Knight, PoQ Whitepaper, and Campbell references were never considered by the Patent Office when it examined and allowed the '131 Patent to issue.
- 61. Even though PoQ was aware of both Cotta and PoQ Whitepaper before the issuance of the '131 Patent, PoQ did not disclose those references to the U.S. Patent and Trademark Office before the '131 Patent issued.
- 62. The Cotta reference (Exhibit C), for example, discloses each and every element of Claim 1.
- 63. Cotta discloses the Preamble of Claim 1, "a system for providing tokens for transactions in a plurality of games through a blockchain" [Claim 1, preamble] *See* Exhibit C at

 1:52-57. Cotta discloses a system for "processing a request to execute a purchase transaction for a virtual asset of a video game, to transfer ownership of the virtual asset." *See* Exhibit C, Abstract. Thus, a "token," as defined above in the '131 Patent, encompasses Cotta's "virtual asset" because Cotta's "virtual asset" is a unit of value in a gaming environment.

- 64. Cotta further teaches that the transactions are completed through a blockchain by "writing the transaction data to a block of the blockchain." *See* Exhibit C, Abstract. Further, Fig. 3 of Cotta shows a digital wallet 302 that is defined by a plurality of game accounts 304, 306, 308, each of which enables transactions for a different game. *See* Exhibit C at [0059].
- 65. Cotta discloses "a game user computational device for being operated by a game user ... wherein said game user computational device directs transactions of the tokens during gameplay with each of said plurality of games." [Exhibit C Claim 1, element a].
- 66. Cotta at Fig. 6 shows a network of devices involved in the transaction of virtual assets, including "various users 600, 602, 604, and 606, access (via respective user devices) a digital asset exchange 608." *See* Exhibit C at [0078]. "[T]he terms "user" and "user device" may often be used interchangeably in the present description of the implementations." *See* Exhibit C at [0048].
- 67. Cotta's user devices 600, 602, 604, and 606 direct transactions of the virtual assets during gameplay: "the block 620 of the blockchain 100 may include a smart contract 622 configured to execute a transaction between the user 604 and the user 606. For example, the user 604 may be selling a virtual asset while the user 606 seeks to buy the virtual asset. The smart contract 622 can be configured to deliver the virtual asset to the buyer upon payment of an agreed upon amount of virtual currency." *See* Exhibit C at [0083].
- 68. Further, Cotta describes its user devices 600, 602, 604, and 606 as directing such transactions of virtual assets during gameplay: In some implementations, a smart contract can be configured to make transfer of a virtual asset contingent on fulfillment of a gaming activity-related condition. For example, the smart contract can be configured so that the virtual asset is transferred from the seller to the buyer if the buyer plays a video game as a member of the seller's team, and optionally, achieves a certain gameplay metric (e.g. number of points, kills, COMPLAINT FOR DECL JGMT 15

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etc.). See Exhibit C at [0088]. In a further example, Cotta discloses that "[i]n some implementations the virtual asset may be earned by the user A through gameplay activity or other activity related to the video game." See Exhibit C at [0062].

- 69. Cotta discloses "said game user computational device comprising a game user interface for interacting with the plurality of games... and wherein said game user interface is operable across a plurality of different types of gaming platforms or hardware;" [Claim 1, element b]. Cotta discloses that "the user typically interfaces with systems in accordance with the present disclosure by using or operating a user device." See Exhibit C at [0048]. Cotta's user devices can be one of a plurality of different devices that connect to various platforms to enable the user to interact with the games. The user devices can connect the user to a networked gaming platform for interacting with the game: "[O]ne of more user devices 202 initiate virtual asset transactions relating to...one or more video games that function...via a networked gaming service 206, accessed over network 204 which can include the Internet. In some implementations the networked gaming service 206 is a cloud gaming service that executes video game sessions and streams video game gameplay to the user devices. In some implementations the networked gaming service 206 does not perform cloud gaming, but is utilized for services associated to video games that are locally executed, e.g. by the user devices (e.g. game console, PC, portable/mobile device, etc.)." See Exhibit C at [0055].
- 70. Cotta discloses "a server gateway for operating a blockchain interface ... wherein said transactions are performed through said blockchain interface of said server gateway."

 [Claim 1, element c]. Cotta discloses a digital asset exchange 608 that includes blockchain logic 614 for interfacing with a blockchain 100: "[T]ransactions of virtual assets carried out via the digital asset exchange 608 will be added to the blockchain 100. The digital asset exchange 608 thus includes blockchain logic 614 to carry out operations for writing virtual asset transactions to the blockchain 100." *See* Exhibit C at [0081].
- 71. Cotta discloses "a computational network for connecting said game user computational device and said server gateway" (Claim 1, element [d]). Fig. 6 of Cotta depicts a network of devices involved in the transaction of virtual assets, including user devices 600, 602, COMPLAINT FOR DECL JGMT

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604, 606 and the digital asset exchange 608 (i.e., server gateway). See Exhibit C at [0078]. Further, Cotta's Fig. 2 depicts a "node network" 204 that connects user devices 202 to the networked gaming service 206 and the blockchain that is stored at nodes 200a-e: "The networked gaming service 206 can facilitate virtual asset transactions. For example, the networked gaming service 206 may control the pool of available virtual assets that may be in circulation, and may further initially sell the virtual asset into circulation or facilitate buying and selling of virtual assets between users. In some implementations the networked gaming service 206 may also buy back and resell virtual assets." See Exhibit C at [0056].

- 72. "[V]irtual asset transactions are stored to the blockchain by accessing a node network including a plurality of nodes 200 a, 200 b, 200 c, 2000 d, 200 e, etc. The nodes are executed by compute devices such as servers and other computers or computing devices that communicate with each other over the network 204. The nodes maintain the blockchain and store virtual asset transactions to the blockchain." Exhibit C at [0057].
- 73. Cotta discloses "wherein said game user computational device comprises a memory and a processor, wherein said memory is configured for storing a defined native instruction set of codes and said processor is configured to perform a defined set of basic operations in response to receiving a corresponding basic instruction selected from the defined native instruction set of codes stored in said memory" (Claim 1, element [e]).
- Cotta at Fig. 9 depicts a computer network 986 connecting several user computational devices 984 (erroneously labeled "920" in Fig. 9) to an information service provider (ISP) 970.
- 75. Cotta further describes the computer components and programming implemented by the "Users 982 access the remote services with client device 984, which includes at least a CPU, a memory, a display and I/O. The client device can be a PC, a mobile phone, a netbook, tablet, gaming system, a PDA, etc." See Exhibit C at [0115]. Cotta further provides that all the disclosed operations "can also be embodied as computer readable code on a computer readable medium." See Exhibit C at [0118]. Moreover, Cotta's user devices 984, 600, 602, 604, 606 "can be a general-purpose computer selectively activated or configured by a computer program stored COMPLAINT FOR DECL JGMT 17 3625278.v1

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in the computer. In particular, various general-purpose machines can be used with computer programs written in accordance with the teachings herein, or it may be more convenient to construct a more specialized apparatus to perform the required operations." See Exhibit C at [0117].

- 76. Cotta discloses "wherein said memory stores a first set of machine codes selected from the native instruction set for receiving information from the user through said game user interface" (Claim 1, element [f]). As provided above with reference to element [e], Cotta's disclosed operations can "be embodied as computer readable code on a computer readable medium." See Exhibit C at [0118]. For the specific operation of "receiving information from the user through said game user interface," Cotta discloses that "various users 600, 602, 604, and 606, access (via respective user devices) a digital asset exchange 608," and "a user may initiate a communication (e.g. using a communication service such as a chat/private message/e-mail service) to an asset owner making an offer to purchase their virtual asset." See Exhibit C at [0078]-[0079]. Further, Cotta clarifies that it uses the terms "user" and "user device" interchangeably because the users interface with their respective devices: "references to a 'user' will often be synonymous with a user device that is associated to or operated by the user, as the user typically interfaces with systems in accordance with the present disclosure by using or operating a user device." See Exhibit C at [0048].
- Cotta discloses "a second set of machine codes selected from the native instruction set for transmitting such information to said server gateway for token exchanges for use in gameplay" (Claim 1, element [g]).
- 78. As provided above with reference to element [e], Cotta's disclosed operations can "be embodied as computer readable code on a computer readable medium." See Exhibit C at [0118]. For the specific operation of "transmitting such information to said server gateway for token exchanges for use in gameplay," Cotta discloses that "one of more user devices 202 initiate virtual asset transactions relating to virtual assets that are utilized for one or more video games that function, at least in part, via a networked gaming service 206, accessed over network 204 which can include the Internet." See Exhibit C at [0055].

- 79. Cotta discloses "wherein said system further comprises a plurality of game user computational devices, each game user computational device being associated with a game account for said plurality of games and for transactions of said tokens" (Claim 1, element [h]). Cotta at Fig. 6 shows a plurality of user devices: "various users 600, 602, 604, and 606, access (via respective user devices) a digital asset exchange 608," wherein "the terms "user" and "user device" may often be used interchangeably in the present description of the implementations." See Exhibit C at [0078] and [0048]. Cotta at Fig. 3 shows a wallet 302 associated with a user device 300, and the wallet 392 controls access to game accounts for a plurality of games and the transaction of virtual assets for those games: "a user 300 may have a digital wallet 302 that is defined by various game-specific accounts, such as a game A account 304, a game B account 306, a game C account 308, etc. Each game-specific account reflects the virtual assets for the given video game that are associated to or owned by the user 300." See Exhibit C at [0059].
- 80. Cotta further provides that the user devices are associated with a game account for a plurality of games: "user devices 202 initiate virtual asset transactions relating to virtual assets that are utilized for one or more video games." See Exhibit C at [0055]. Optionally, a single game account can correspond to a plurality of games: "the implementation of such a digital wallet can be on a per-game basis, such that a given game (or specific collection of games) may have its own digital wallet secured through a blockchain implementation." See Exhibit C at [0041]. Moreover, virtual assets from the plurality of games can all be traded via the same digital asset exchange 608 disclosed by Cotta: "By using configurable metadata for the virtual assets, virtual assets from different publishers can more easily be traded via the same digital asset exchange 608. This enables virtual assets from different publishers, and from different games, to be bought/sold/traded on the same platform." See Exhibit C at [0092].
- 81. Cotta discloses "wherein said tokens are not exchangeable between said plurality of game accounts" (Claim 1, element [i]) Element [h], discussed above, recites that "each game user computational device [is] associated with a game account," and, thus, each of the "plurality of game accounts" is associated with a different account. Turning to element [i], Cotta discloses several techniques for preventing the exchange of tokens between the different user accounts. COMPLAINT FOR DECL JGMT 19

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When verifying the transaction, the blockchain logic 614 also analyzes the transaction and blockchain history to detect fraudulent activity relating to the sale. *See* Exhibit C at [0082]. If fraud is detected, the digital exchange can take a number of actions to address the fraud, including preventing trading from the fraudulent account, and returning a virtual asset to its rightful owner. *See* Exhibit C at [0046], [0047], [0082].

- 82. Like Cotta, the PoQ Whitepaper, Knight, and Campbell disclose the features of Claim 1 of the '131 Patent, a gaming system, method, platform and software that provides tokens for transactions through a blockchain for in-game transactions.
- 83. The PoQ Whitepaper also specifically discloses tokens are "cross-platform gaming currency" and that a token "works across games & platforms." *See* Exhibit E at 22-23. It would be clear to a person of ordinary skill that such an explicit teaching of both cross-platform and cross-game use would disclose and/or make obvious an interface that would enable that use that is also "operable across a plurality of different types of gaming platforms" and "or interacting with the plurality of games," as in claim 1.
- 84. Likewise, Knight teaches that the tokens, for example the cryptocurrency and/or the digital assets, are utilized in a plurality of games. *See* Exhibit D at [0075].
- 85. The PoQ Whitepaper is a publication distributed by the Patent Owner describing a proposal for "a Game-agnostic Digital Currency" or token. *See* Exhibit E at 5. The proposed "Game-agnostic Digital Currency" disclosed in the PoQ Whitepaper is later utilized by the 131 Patent. The PoQ Whitepaper discloses a token that utilizes blockchains, similar to existing cryptocurrencies like Bitcoin and Ethereum, that is intended to solely be used to play games. *See* Exhibit E at 9 and 18.
 - 86. The PoQ Whitepaper constitutes an offer for sale under 35 U.S.C. 102(a)(1).
- 87. The PoQ Whitepaper shows that the invention in the '131 Patent was ready for patenting. It describes the features of Claim 1 of the '131 patent including the only salient feature of Claim 1 that the tokens are not exchangeable between accounts. The PoQ Whitepaper described its product offerings as a sale of its Quarter tokens, which are intended to be useable on its disclosed gaming platform as including the following features:

- hot wallets for players
- ability to buy Quarters with credit cards
- our API
- software tools for JavaScript and NodeJS
- Added restrictions for transferring Quarters from players to approved accounts, to support requirements by payment partners and regulators

See Exhibit E at Page 19.

- 88. Furthermore, the PoQ Whitepaper provides motivations to combine references including Cotta, Knight, and Campbell, by identifying problems with existing game currencies and tokens and how its proposed "Game-agnostic Digital Currency" addresses those issues. *See* Exhibit E at 4-6.
- 89. Finally, both Knight and the PoQ Whitepaper disclose the use of the same tools and technologies such as Smart Contracts, Ethereum, ERC-20 tokens, and software development kits (SDKs) to achieve similar goals, enabling the transaction of tokens.
- 90. PoQ's disclosure of a gaming only game-agnostic token and surrounding blockchain ecosystem in the PoQ Whitepaper anticipates or makes the claims of the '131 Patent obvious.
- 91. Knight's disclosure of a system and method for making transactions involving ingame digital assets and/or cryptocurrency tokens on a distributed ledger anticipates or makes the claims of the '131 Patent obvious.
- 92. For similar reasons, independent Claims 16 and 18 and dependent Claims 2-15, 17, and 19-20 are also disclosed by Cotta, Knight, PoQ Whitepaper, and Campbell and are, therefore, invalid under §§102 and/or 103. Addressing Claim 7, which relates to a sidechain, Campbell discloses a sidechain that can be used to temporarily store tokens during a gameplay event such as a battle or match. *See* Exhibit F at 3-4. Therefore, the teachings of Campbell disclose and/or make obvious "a sidechain, wherein tokens used during gameplay are temporarily stored on said sidechain, and wherein any remaining tokens are written to the blockchain from said sidechain."

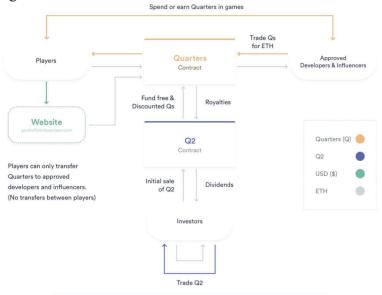
93. Cotta, Knight, PoQ Whitepaper, and Campbell, taken alone, or in combination, also disclose the claims of the '131 patent and therefore Claims 1-20 are invalid under §§102 and/or 103.

THE '131 PATENT IS UNENFORCEABLE FOR INEQUITABLE CONDUCT BEFORE THE PATENT OFFICE

- 94. The U.S. Patent and Trademark Office's Rule 56 explains that patents are "affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability." Accordingly, each individual person "associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability." 37 CFR § 1.56 (1977, revised 2012),
- 95. Failure to satisfy the duty of candor and good faith may result in the patent being found unenforceable due to inequitable conduct. *Molins PLC v. Textron, Inc.*, 48 F.3d 1172, 1178, 33 U.S.P.Q.2d 1823, 1826 (Fed. Cir. 1995).
- 96. The duty to disclose information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the patent application becomes abandoned. See 37 C.F.R. § 1.56(a).
- 97. Individuals associated with the filing or prosecution of a patent application that owe a duty to disclose information material to patentability to the U.S. Patent and Trademark Office during patent prosecution include each attorney or agent who prepares or prosecutes the application. *See* 37 C.F.R. § 1.56(c)(2).
- 98. PoQ committed knowing and willful concealment of at least two (2) separate affirmative acts and/or knowing omissions during prosecution of the '131 Patent, which together or individually, constitute inequitable conduct. First, an International Search Report mailed on November 10, 2021 citing Cotta as the basis for rejecting *all* the claims. *See* Exhibits. G and C.

Second, PoQ knowingly failed to disclose its own prior art in its PoQ Whitepaper that was published in 2019 and disclosed significant portions of the '131 Patent. *See* Exhibit E.

- 99. Addressing the Cotta reference, PoQ was made aware of the Cotta reference as an anticipatory reference before the '131 patent was issued, but failed to take action to cite the Cotta reference to the Examiner of the Patent Office. *See* Exhibit G at 52, first listed "X" (anticipatory) reference (International Search Report mailed on November 10, 2021, prior to issue date of November 30, 2021 of '131 patent). If the Examiner of the '131 patent had been aware of the Cotta reference, the Examiner could have taken it into account and never allowed the '131 patent claims to issue in the first place.
- 100. Likewise, the PoQ Whitepaper was available online on September 3, 2018, well before the issue date of November 30, 2021 of '131 patent.
- 101. The PoQ Whitepaper is a publication distributed by the Defendant describing a proposal for "a Game-agnostic Digital Currency" or token. See Exhibit E at 5. The proposed "Game-agnostic Digital Currency" disclosed in the PoQ Whitepaper is later utilized by the 131 Patent. The PoQ Whitepaper discloses a token that utilizes blockchains, similar to existing cryptocurrencies like Bitcoin and Ethereum, that is intended to solely be used to play games. See Exhibit E at 9 and 18. On page 11, the PoQ Whitepaper includes a figure showing a proposed ecosystem utilizing the disclosed token:



Quarters Ecosystem: From Sources to Sinks

- 102. The above figure from the PoQ Whitepaper is reproduced entirely by the '131 Patent as FIG. 8. As with Knight, the PoQ Whitepaper discloses that transactions of their proposed "token" can be accomplished using smart contracts. *See* Exhibit E at 12.
- 103. The PoQ Whitepaper was published by PoQ more than a year before it filed the provisional patent, included claimed concepts and a figure that were in the '131 Patent, but the PoQ Whitepaper was never disclosed by PoQ to the Patent Office.
- 104. The PoQ Whitepaper constitutes an on-sale bar. The '131 Patent was subject to the on-sale bar, which prohibits patents from issuing because more than one year before filing, the invention was: (1) on sale or offered for sale; and (2) "ready for patenting.". *GS Cleantech Corp. v. Adkins Energy LLC*, No. 2016-2231 (Fed. Cir. Mar. 2, 2020).
- 105. PoQ has a duty to disclose information that is material to the patentability of the claims that they were requesting that the Patent Office issue. See 37 C.F.R. § 1.56; Manual of Patent Examining Procedure § 2001.06(c)
- 106. On information and belief, the Patent Office would not have allowed the claims in the '131 patent if it been aware of the Cotta reference and/or PoQ Whitepaper and the PCT Search Report. *See* Exhibits. C and G.

THIS IS AN EXCEPTIONAL CASE

107. This action is necessitated by the PoQ's threatened assertion of a patent that PoQ knows, or should know, is both invalid as clearly directed to patent-ineligible subject matter, invalid over the prior art of which it was aware, and granted after PoQ withheld material prior art from the Patent Office in violation of its obligations. It is also necessitated by PoQ's false and misleading public statements that it has a monopoly on regulatory compliance.

COUNT I – DECLARATORY JUDGMENT OF NONINFRINGEMENT OF U.S. PATENT NO. 11,189,131

108. Forte repeats and realleges each and every allegation contained in the above paragraphs as if fully set forth herein.

- 109. PoQ has alleged and continues to allege that the making, using, selling and/or offering for sale Forte's Blockchain Gaming Systems infringed one or more claims of the '131 Patent.
- 110. An actual and justiciable controversy exists between Forte and PoQ as to the validity of the '131 Patent.
- 111. The '131 Patent is not infringed at least by reason of its invalidity for failure to meet the conditions of patentability and/or otherwise comply with one or more of 35 U.S.C. §§ 100 et seq., 101, 102, 103, and 112.
- 112. Pursuant to the Federal Declaratory Judgment Act, 28 U.S.C. §§ 2201, et seq., Forte seeks a judgment that no valid claims of the '131 Patent are infringed.

COUNT II – DECLARATORY JUDGMENT OF INVALIDITY OF U.S. PATENT NO. 11,189,131

- 113. Forte repeats and realleges each and every allegation contained in the above paragraphs as if fully set forth herein.
- 114. PoQ has alleged and continues to allege that the making, using, selling and/or offering for sale Forte's Blockchain Gaming Systems infringed one or more claims of the '131 Patent.
- 115. An actual and justiciable controversy exists between Forte and PoQ as to the validity of the '131 Patent.
- 116. The '131 Patent is invalid for failure to meet the conditions of patentability and/or otherwise comply with one or more of 35 U.S.C. §§ 100 et seq., 101, 102, 103, and 112.
- 117. Pursuant to the Federal Declaratory Judgment Act, 28 U.S.C. §§ 2201, et seq., Forte seeks a judgment that the claims of the '131 Patent are invalid.

COUNT III – DECLARATORY JUDGMENT OF UNENFORCEABILITY OF U.S. PATENT NO. 11,189,131

118. Forte repeats and realleges each and every allegation contained in the above paragraphs as if fully set forth herein.

- 119. PoQ has alleged and continues to allege that the making, using, selling and/or offering for sale Forte's Blockchain Gaming Systems infringed one or more claims of the '131 Patent.
- 120. An actual and justiciable controversy exists between Forte and PoQ as to the validity of the '131 Patent.
- 121. The '131 patent is unenforceable due to inequitable conduct by PoQ for its knowing and willful concealment of the Cotta reference and the PoQ Whitepaper during prosecution of the '131 Patent, which together or individually, constitute inequitable conduct.
- 122. The PoQ Whitepaper constituted an on-sale bar of the invention in the '131, which was not disclosed to the Patent Office during prosecution of the '131 Patent
- 123. Though PoQ was aware of this material prior art, it did not make any effort to disclose it to the Patent Office.
 - 124. PoQ's conduct renders this case exceptional under 35 U.S.C. § 285.
- 125. Forte seeks a judgment declaring that the claims of the '131 Patent are unenforceable under the doctrine of inequitable conduct.

COUNT IV – UNENFORCEABILITY OF U.S. PATENT NO. 11,189,131

- 126. Forte repeats and realleges each and every allegation contained in the above paragraphs as if fully set forth herein.
- PoQ has alleged and continues to allege that the making, using, selling and/or offering for sale Forte's Blockchain Gaming Platform infringed one or more claims of the '131 Patent.
- 128. An actual and justiciable controversy exists between Forte and PoQ as to the enforceability of the '131 Patent.
- 129. Pursuant to the Federal Declaratory Judgment Act, 28 U.S.C. §§ 2201, et seq., Forte seeks a judgment that the '131 Patent is unenforceable by PoQ.
- The '131 patent is unenforceable due to the fact that the claimed invention in the 130. '131 Patent was disclosed and published in the PoQ Whitepaper more than a year before the effective filing date of the '131 Patent COMPLAINT FOR DECL JGMT 26

- 131. The PoQ Whitepaper showed that the claimed invention in the '131 patent was ready for patenting in a printed publication, which constituted an on-sale bar of the invention.
- 132. The PoQ Whitepaper was not disclosed to the Patent Office during prosecution of the '131 Patent.
- 133. Though PoQ was aware of this material prior art, it did not make any effort to disclose it to the Patent Office.
- 134. The claimed invention of the '131 was disclosed a printed publication, on sale, or otherwise available to the public before the effective filing date of the claimed invention, and is invalid under 35 U.S.C. § 102(a)(1)(AIA).
 - 135. PoQ's conduct renders this case exceptional under 35 U.S.C. § 285.

PRAYER FOR RELIEF

WHEREFORE, Forte prays for a declaratory judgment against PoQ as follows:

- A. Declare that Forte does not infringe any valid claim of the '131 Patent;
- B. Declare that all claims of the '131 Patent are invalid;
- C. Declare that the '131 Patent is unenforceable by PoQ;
- D. Enter judgment in favor of Forte on each of Forte's claims;
- E. Declare that this case is exceptional under 35 U.S.C. § 285 and award Forte its attorney's fees, costs, and expenses incurred in this action;
- F. Award Forte any and all other relief to which Forte may show itself to be entitled; and
- G. Award Forte such other relief as the Court deems just, equitable, and proper.

1	DEMAND FOR JURY TRIAL		
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3	Pursuant to Fed. R. Civ. P. 38(b) and Local Rule 3-6, Plaintiff Forte Labs, Inc.		
4	hereby demands a trial by jury of all issues so triable.		
5			
6	Dated: August 31, 2022	Respectfully submitted,	
7		By: /s/ Richard C. Vasquez	
8		Richard C. Vasquez (CA State Bar No. 127228)	
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10		Jeffrey T. Lindgren (CA State Bar No. 176400)	
		<u>ilindgren@vbllaw.com</u> Robert S. McArthur	
11		(CA State Bar No. 204604) mcarthur@vbllaw.com	
12		VASQUEZ BENISEK & LINDGREN LLP 1550 Parkside Drive, Ste. 130	
13		Walnut Creek, CA 94596 Telephone: (925) 627-4250	
14		Facsimile: (925) 403-0900	
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18		(pro hac vice to be filed) Samuel J. Sussman (BBO#696909)	
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22		Facsimile: 978.341.0136	
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