1	WILLIAM R. HILL, (CA SBN 114954)			
2	rock@donahue.com CHRISTIAN J. MARTINEZ, (CA SBN 215360)			
3	christian@donahue.com			
	CAROLYN E. BARRENO, (CA SBN 267486) carolyn@donahue.com			
4	DONAHUE GALLAGHER WOODS LLP Attorneys at Law			
5	1999 Harrison Street, 25th Floor Oakland, California 94612-3520			
6	P.O. Box 12979 Oakland, California 94604-2979			
7	Telephone: (510) 451-0544 Facsimile: (510) 832-1486			
8 9	Attorneys for Plaintiff, QUINTAL RESEARCH GROUP, INC.			
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11	UNITED STATES DISTRICT COURT			
12	NORTHERN DISTRICT OF CALIFORNIA OAKLAND DIVISION			
13	OAKLA	AND DIVISION		
14	OLUMEAL DECEADOLICOOLID INC	Core No. 12 CV 0000 CD A		
15	QUINTAL RESEARCH GROUP, INC.,	Case No. 13-CV-0888 SBA		
16	Plaintiff, v.	FIRST AMENDED COMPLAINT FOR PATENT INFRINGEMENT OF U.S. PATENT NO. 7,425,944		
17 18	NINTENDO OF AMERICA, INC., and NINTENDO COMPANY LTD.,	DEMAND FOR JURY TRIAL		
19	Defendants.			
20	Quintal Research Group, Inc. ("Quintal"), hereby alleges for its First Amended Complain			
21	for Patent Infringement against defendants Nintendo Co., Ltd. and Nintendo of America, Inc.			
22	(collectively "Nintendo") as follows.			
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24				
25	California with its principal place of business located at San Francisco, California.			
26	2. On information and belief, defendant, Nintendo Co. Ltd., is a Japanese corporation			
27	with its principal place of business at 11-1 Kamitoba Hokotate-Cho, Minami-Ku, Kyoto 601-			
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1	8501, Japan.
2	3. On information and belief, defendant Nintendo of America, Inc., is a Washington
3	corporation with its principal place of business at 4600 15 th Avenue, NE, Redmond, WA 98052.
4	JURISDICTION AND VENUE
5	4. This action arises under the patent laws of the United States, Title 35 of the United
6	States Code. Subject matter jurisdiction is conferred on this Court by 28 U.S.C. §§ 1331 and
7	1338(a).
8	5. On information and belief, defendants transacted business in this District,
9	contracted to supply goods or services in this District directly or through their agents, offered for
10	sale, sold and/or advertised their products and services in this District, and otherwise purposely
11	availed themselves of the privileges and benefits of the laws of the State of California.
12	6. Venue is proper in this Court under 28 U.S. C. §§ 1391(b) and 1391(c) and/or
13	1400(b).
14	INTRADISTRICT ASSIGNMENT
15	7. This is an Intellectual Property Action under this Court's Assignment Plan, and
16	therefore assignment to any Division of the Court is proper per local rules.
17	BACKGROUND
18	8. Quintal is a San Francisco company and has been researching and developing
19	innovative solutions for a broad range of technologies. As part of its research and development
20	program, Quintal expended funds and resources developing a patent portfolio, which it licenses to
21	others, including fortune 500 companies.
22	9. On September 16, 2008, the U.S. Patent Office issued a patent, U.S. Patent No.
23	7,425,944 (the '944 patent), entitled, "Computerized Information Retrieval System," to Richard
24	Esty Peterson ("Peterson"), the inventor. A true and correct copy of the '944 patent, as corrected,
25	is attached hereto as Exhibit 1 . The '944 patent descends from a parent application filed on July
26	31, 1991. The '944 patent has a specification virtually identical to another patent in the family,
27	U.S. Patent No. 6,643,656 (the '656 patent), which was filed on February 4, 1994 and which

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issued on November 4, 2003. Nintendo was also offered a license to the '656 patent, which was

refused.

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10. Quintal is the sole and exclusive owner by assignment from Peterson of all rights, title, and interest in and to the '944 patent. A true and correct copy of the assignment is attached hereto as Exhibit 2.

- 11. The '944 patent teaches, among other features, an innovative user-friendly arrangement of finger and thumb controls around the screen of a small handheld deck designed to operate as a game player or a personal digital assistant (a "PDA").
- 12. The novelty and usefulness of the design taught in the '944 patent is further evidenced by the commercial success of Nintendo infringing devices, iterations of which are pictured below.

Game Boy Advance	Game Boy Dual Screen
GAME BOY ADMINICE	

13. On information and belief, Nintendo's advertising, making, offers for sale, sales, and encouragement of infringement by others resulted in the sale and use of tens of millions of infringing devices that, among other elements, utilize the innovative user-friendly arrangement of finger and thumb controls around the screen of a small handheld deck designed to operate as a game player or a PDA, including but not limited to the Game Boy Advance and the Game Boy Dual Screen.

COUNT I

(Infringement of U.S. Patent 7,425,944)

- 3 -

14. Quintal hereby incorporates paragraphs 1-13 above, inclusive, by this reference.

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- 15. On information and belief, Nintendo, without a license from Quintal, during the life of the '944 patent, was and is in the business of, *inter alia*, importing, making, using, selling, and/or offering to sell in this district handheld decks designed to operate as a game player, or PDA, including without limitation, the Game Boy Dual Screen, which infringe one or more claims of the '944 patent, literally or under the doctrine of equivalents, including but not limited to claims 1, 2, 9, and 10.
- 16. On information and belief, by importing, making, using, selling, and/or offering to sell in the United States and its territories infringing devices, including without limitation, the Game Boy Dual Screen, together with the related accessories and cartridge games, Nintendo directly infringed and actively induced others to infringe one or more of the claims of the '944 patent under 35 U.S.C. § 271 (a), (b) and/or (f) literally or under the doctrine of equivalents, including but not limited to claims 1, 2, 9, and 10.
- 17. On information and belief, Nintendo imported, sold, or otherwise provided the infringing devices, including without limitation the Game Boy Dual Screen and Game Boy Advance, to consumers, causing consumers to use the infringing devices, thereby infringing at least one claim of the '944 patent. On information and belief, Nintendo induced its customers to use the infringing devices even after receiving notice of the '944 patent from Quintal as set forth below.
- 18. On information and belief, Nintendo, during the life of the '944 patent, actively induced others to infringe the '944 patent. On information and belief, during the life of the '944 patent, and even after receiving multiple notices of the '944 patent as set forth in detail below, Nintendo specifically intended to encourage its customers to infringe the '944 patent. Nintendo provided information and documentation via its website, www.nintendo.com, advising its customers and the public how to setup, repair, install, maintain, and otherwise use infringing devices, including without limitation, the innovative user-friendly arrangement of finger and thumb controls around the screen of a small handheld deck, including without limitation the Game Boy Dual Screen and Game Boy Advance, with the specific intent to encourage its customers and the public to infringe at least one claim of the '944 patent.

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- 19. Nintendo was informed that a license was needed under the '944 patent and was actually aware of the patent prior to engaging in its infringing activities.
- 20. From as early as October 27, 2004, Nintendo was aware of the prosecution of the family of patents that lead to the issuance of the '944 patent, and was offered a license to the '656 patent.
- 21. In a March 30, 2009 letter to Ms. Sayoko Blodgett-Ford, Senior Manager of Intellectual Property at Nintendo of America, Quintal discussed in detail the issuance of the '944 patent and offered Nintendo a license to the same. A copy of the '944 patent was enclosed with the March 30, 2009 letter. Several additional overtures were made by Quintal to negotiate a license with Nintendo.
- 22. On April 3, 2009, Quintal again offered Nintendo a license to the '944 patent by a letter addressed to Mr. Blodgett-Ford. Included with the April 3, 2009 letter was another copy the '944 patent.
- 23. On April 9, 2009, Quintal renewed its offer to Nintendo to license the '944 patent by a letter addressed to Reggie Fils-Aime, President of Nintendo of America. In the April 9, 2009 letter, Quintal discussed the features of the invention and detailed why Nintendo was infringing. Included with the April 9, 2009 letter was another copy of the '944 patent.
- 24. On May 15, 2009, by letter sent to Fils-Amie, care of the legal department of Nintendo of America, Quintal again offered to license the '944 patent to Nintendo. As of the May 15, 2009 letter, Quintal had not received an acknowledgment from Nintendo of Quintal's communications offering a license.
- 25. By letter dated May 26, 2009, Devon W. Pritchard, Nintendo's Manager of Intellectual Property, responded and noted that they will respond further "in due course." On July 1, 2009, Nintendo refused to discuss licensing the '944 patent.
- 26. On information and belief, Nintendo's infringement of the '944 patent has been willful, deliberate, and objectively reckless, entitling Quintal to increased damages under 35 U.S.C. § 284 and to attorneys' fees and costs incurred in prosecuting this action under 35 U.S.C. § 285.

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1	27. As a direct and proximate consequence of the acts and practices of Nintendo,
2	Quintal has been and is being injured in its business and property rights and has suffered and will
3	continue to suffer injury and damages for which Quintal is entitled to relief under 35 U.S.C. §
4	284.
5	PRAYER FOR RELIEF
6	WEREFORE, Quintal prays for the entry of a judgment from this Court:
7	a. Declaring that United States Patent No. 7,425,944 was duly and legally issued,
8	was valid and is enforceable;
9	b. Declaring that Nintendo directly infringed and/or induced infringement of one or
10	more claims of the '944 patent;
11	c. Declaring that Nintendo acted with objective recklessness and willfully infringed
12	one or more claims of the '944 patent, entitling Quintal to enhanced damages;
13	d. Deeming this to be an exceptional case within the meaning of 35 U.S.C. § 285,
14	entitling Quintal to an award of its reasonable attorneys' fees, expenses, and costs.
15	e. Awarding Quintal damages in accordance with 35 U.S. C. § 284, including pre-
16	and post-judgment interest;
17	f. Awarding Quintal its costs in connection with this action; and
18	g. Awarding Quintal such other and further relief as this Court may deem to be just
19	and proper.
20	Dated: May 7, 2013
21	DONAHUE GALLAGHER WOODS LLP
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23	By: s/Christian J. Martinez/s Christian J. Martinez
24	Attorneys for Plaintiff QUINTAL RESEARCH GROUP, INC.
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Donahue GALLAGHER WOODS LLP ATTORNEYS AT LAW

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1	DEMAND FOR JURY TRIAL
2	Pursuant to Rule 38(b) of the Federal Rules of Civil Procedure, Quintal requests a trial by
3	jury of all issues so triable.
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5	Dated: May 7, 2013 DONAHUE GALLAGHER WOODS LLP
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7	By: s/Christian J. Martinez/s
8	Christian J. Martinez Attorneys for Plaintiff QUINTAL RESEARCH GROUP, INC.
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