

I. NATURE OF THE SUIT

1. This is a claim for patent infringement arising under the patent laws of the United States, Title 35 of the United States Code.

II. THE PARTIES

2. Plaintiff **Intellectual Ventures II LLC** is a Delaware limited liability company having its principal place of business at 3150 139th Ave SE, Bellevue, Washington 98005.

3. Defendant **Bitco General Insurance Corporation**, formerly known as Bituminous Casualty Corporation, is an Illinois registered corporation maintaining its principal place of business at 320 18th Street, Rock Island, Illinois 61201. Bitco General Insurance Corporation is an insurance company that does business in the State of Texas, including in the Eastern District of Texas, and can be served with process through its Attorney for Service as listed with the Texas Department of Insurance, Glenn Cameron, 222 West Las Colinas Blvd, Suite 1720, Irving, Texas 75016.

4. Defendant **Bitco National Insurance Company**, formerly known as Bituminous Fire and Marine Insurance Company, is an Illinois registered company maintaining its principal place of business at 320 18th Street, Rock Island, Illinois 61201. Bitco National Insurance Company is an insurance company that does business in the State of Texas, including in the Eastern District of Texas, and can be served with process through its Attorney for Service as listed with the Texas Department of Insurance, Glenn Cameron, 222 West Las Colinas Blvd, Suite 1720, Irving, Texas 75016.

III. JURISDICTION AND VENUE

5. This action arises under the patent laws of the United States, Title 35 of the United States Code. Thus, this Court has subject matter jurisdiction pursuant to 28 U.S.C. §§ 1331 and 1338(a).

6. Defendants maintain continuous and systematic contacts within this District by their relationship with insurance agents, adjusters, and customers. Through these contacts, Defendants encourage agents throughout the district to sell and market their insurance services to businesses and individuals throughout this District. Defendants also collect premium payments from businesses and individuals throughout this District. And Defendants receive, process, and adjust claims either directly or through independent adjusters throughout this District, where such claims are based on events that have occurred within this District.

7. This Court has specific personal jurisdiction over Defendants pursuant to due process and the Texas Long Arm Statute because Defendants reside in this District. Additionally, Defendants, directly or through intermediaries, have conducted and conduct substantial business in this forum, including but not limited to: (i) engaging in at least part of the infringing acts alleged herein; (ii) purposefully and voluntarily placing one or more infringing products or services into the stream of commerce with the expectation that they will be purchased and/or used by consumers in this forum; and/or (iii) regularly doing or soliciting business, engaging in other persistent courses of conduct, or deriving substantial revenue from goods and services provided to individuals in Texas and in this District. Venue is proper in this Court under 28 U.S.C. §§ 1391(b)-(d) and 1400(b) for the reasons set forth above.

IV. BACKGROUND

8. Intellectual Ventures was founded in 2000 on the fundamental premise that

inventions are valuable. Since its founding, Intellectual Ventures and its related entities – including Plaintiff Intellectual Ventures II LLC – have built on this premise by working to ensure that a market for invention continues to thrive. Intellectual Ventures creates inventions and files patent applications for those inventions, collaborates with others to develop and patent inventions, and acquires and licenses patents from individual inventors, universities, and other institutions.

9. Intellectual Ventures’ business includes purchasing important inventions from individual inventors and institutions and then licensing the inventions to those who need them. Through this business, Intellectual Ventures allows inventors to reap a financial reward from their innovations, which is frequently difficult for individual inventors to do. To date, Intellectual Ventures and its related entities have acquired more than 70,000 IP assets and, in the process, has paid individual inventors hundreds of millions of dollars for their inventions. Intellectual Ventures has committed over \$6 billion dollars in capital for inventions in an attempt to bring various inventions to the marketplace. Through its efforts in working with some of the world’s most innovative and successful technology companies, Intellectual Ventures has earned more than \$3 billion by licensing these patents to these companies who continue to use them to make computer equipment, software, semiconductor devices, and a host of other products.

10. Intellectual Ventures also creates inventions. Intellectual Ventures has a staff of scientists and engineers who develop ideas in a broad range of fields, including agriculture, computer hardware, life sciences, medical devices, semiconductors, and software. Intellectual Ventures has invested millions of dollars developing such ideas, resulting in the filing of hundreds of patent applications on its inventions every year. Intellectual Ventures’ significant investments in its own research and development efforts and resulting patent applications makes

it one of the top patent filers in the world. Intellectual Ventures has also invested in laboratory facilities to assist with the development and testing of new ideas.

11. Intellectual Ventures also invents by collaborating with inventors and research institutions around the world. For example, Intellectual Ventures has developed inventions by selecting a technical challenge, requesting proposals for inventions to solve the challenge from inventors and institutions, selecting the most promising ideas, rewarding the inventors and institutions for their contributions, and filing patent applications on the ideas. Intellectual Ventures has invested millions of dollars in this way and has created a network of more than 4,000 inventors worldwide.

12. This cause of action asserts infringement of a patent that Plaintiff acquired as part of its effort to create an efficient market for inventions. This case involves United States Patent No. 7,516,177 B2, entitled “Apparatus for Distributing Content Objects to a Personalized Access Point of a User Over a Network-based Environment and Method” (the “’177 Patent”) and United States Patent No. 8,929,555 B2, entitled “Data Encryption Systems and Methods” (the “’555 Patent”) (collectively the “Patents-in-Suit”).

13. On April 7, 2009, the ’177 Patent was duly and lawfully issued by the United States Patent & Trademark Office. A copy of the ’177 Patent is attached hereto as Exhibit A.

14. Intellectual Ventures II LLC is the owner and assignee of all rights, title, and interest in and to the ’177 Patent and holds the right to sue and recover damages for infringement thereof, including past damages.

15. On January 6, 2015, the ’555 Patent was duly and lawfully issued by the United States Patent & Trademark Office. A copy of the ’555 Patent is attached hereto as Exhibit B.

16. Intellectual Ventures II LLC is the exclusive licensee to the ’555 Patent and holds

the exclusive right to sue and recover damages for infringement thereof, including past damages.

17. Bitco General Insurance Corporation and Bitco National Insurance Company are members of the Old Republic group of insurance companies. Old Republic International Corporation is Defendants' ultimate parent holding company.

18. Defendants offer a variety of insurance products and related services throughout the United States, including Texas. To support their customers and agents, Defendants maintain at least two branch offices in Texas at which they employ multiple employees to support their many customers. One branch is in Irving, Texas, and one is in San Antonio, Texas. Defendants maintain consistent and ongoing business relationships with insurance agents throughout the Eastern District of Texas, including but not limited to Southwest Assurance in Allen, Texas; Gans & Smith Insurance in Carthage, Texas; Laird Insurance Agency of Kilgore, Texas; and Davis Insurance Agency of Lufkin, Texas.

19. Defendants provide online services and other systems via electronic means to these and other insurance agents as well as to customers throughout Texas, including the Eastern District of Texas. These online services and systems include, but are not limited to, the websites <http://www.bitco.com>, <https://www.bitco.com>, and <http://portal.bitco.com>. Additionally, Defendants use and maintain computer systems and software in the course of their business, including, but not limited to, provision of online services. In connection with these online services and other systems, Defendants infringe one or more claims of the '177 Patent and '555 Patent.

V. CLAIMS

20. The allegations of paragraphs 1-17 above are incorporated by reference as if fully set forth herein.

21. Based on the above-described services and products, Plaintiff asserts the following against Defendant:

Claim 1 - Direct Patent Infringement of the '177 Patent

22. Bitco General Insurance Corporation has directly infringed and continues to infringe at least claim 1 of the '177 Patent in violation of 35 U.S.C. § 271(a) by making, using, selling, and/or offering to sell in the United States, without Plaintiff's authority, system(s) used to implement the portal website accessed via <http://www.bitco.com> and <http://portal.bitco.com>. By way of example only and without limiting Plaintiff's claims to this specific example, Bitco General Insurance Corporation's implementation and use of system(s) used to implement the portal website accessed via <http://www.bitco.com> and <http://portal.bitco.com> infringes at least claim 1 of the '177 Patent.

23. Bitco National Insurance Company has directly infringed and continues to infringe at least claim 1 of the '177 Patent in violation of 35 U.S.C. § 271(a) by making, using, selling, and/or offering to sell in the United States, without Plaintiff's authority, system(s) used to implement the portal website accessed via <http://www.bitco.com> and <http://portal.bitco.com>. By way of example only and without limiting Plaintiff's claims to this specific example, Bitco National Insurance Company's implementation and use of system(s) used to implement the portal website accessed via <http://www.bitco.com> and <http://portal.bitco.com> infringes at least claim 1 of the '177 Patent.

24. Intellectual Ventures II has been injured and seeks damages to adequately compensate it for Defendants' infringement of the '177 Patent. Such damages should be no less than a reasonable royalty under 35 U.S.C. § 284.

25. Defendants will continue to infringe the '177 Patent unless enjoined by this Court. Intellectual Ventures II therefore requests that this Court enter an order under 35 U.S.C. § 283 permanently enjoining Defendants from continuing to make, use, sell, offer to sell, and/or import into the United States the products and processes accused of infringing the '177 Patent and from further infringement, contributory infringement, and/or inducing infringement of the '177 Patent

Claim 2 - Direct Patent Infringement of the '555 Patent

26. Bitco General Insurance Corporation has directly infringed and continues to infringe at least claim 7 of the '555 Patent in violation of 35 U.S.C. § 271(a) by making, using, selling, and/or offering to sell in the United States, without Plaintiff's authority, system(s) used to implement the website accessed via <https://www.bitco.com>. By way of example only and without limiting Plaintiff's claims to this specific example, Bitco General Insurance Corporation's implementation and use of system(s) and method(s), such as Transport Layer Security, Version 1.2, used to implement the website accessed via <https://www.bitco.com> infringes at least claim 7 of the '555 Patent.

27. Bitco National Insurance Company has directly infringed and continues to infringe at least claim 7 of the '555 Patent in violation of 35 U.S.C. § 271(a) by making, using, selling, and/or offering to sell in the United States, without Plaintiff's authority, system(s) used to implement the website accessed via <https://www.bitco.com>. By way of example only and without limiting Plaintiff's claims to this specific example, Bitco National Insurance Company's implementation and use of system(s) and method(s), such as Transport Layer Security, Version 1.2, used to implement the website accessed via <https://www.bitco.com> infringes at least claim 7 of the '555 Patent.

28. Intellectual Ventures II has been injured and seeks damages to adequately compensate it for Defendants' infringement of the '555 Patent. Such damages should be no less than a reasonable royalty under 35 U.S.C. § 284.

29. Defendants will continue to infringe the '555 Patent unless enjoined by this Court. Intellectual Ventures II therefore requests that this Court enter an order under 35 U.S.C. § 283 permanently enjoining Defendants from continuing to make, use, sell, offer to sell, and/or import into the United States the products and processes accused of infringing the '555 Patent and from further infringement, contributory infringement, and/or inducing infringement of the '555 Patent.

VI. NOTICE

30. The allegations of paragraphs 1-29 above are incorporated by reference as if fully set forth herein.

31. At least by filing and serving this Original Complaint for Patent Infringement, Plaintiff has given Defendants written notice of their infringement.

VII. DAMAGES

32. The allegations of paragraphs 1-31 above are incorporated by reference as if fully set forth herein.

33. For the above-described infringement, Plaintiff has suffered injury and seeks damages to compensate it adequately for Defendants' infringement of the Patents-in-Suit. Such damages should be no less than the amount of a reasonable royalty under 35 U.S.C. § 284.

VIII. JURY DEMAND

34. Plaintiff requests a jury trial of all issues triable of right by a jury.

PRAYER FOR RELIEF

WHEREFORE, Plaintiff respectfully requests the following relief:

a. A judgment in favor of Plaintiff that Defendants have infringed the '177 Patent, whether literally or under the doctrine of equivalents, as described herein;

b. A judgment and order requiring Defendants to pay Plaintiff's damages, costs, expenses, and pre-judgment and post-judgment interest for Defendants' infringement of the '177 Patent as provided under 35 U.S.C. § 284, including supplemental damages for any continuing post-verdict or post-judgment infringement with an accounting as needed;

c. An order under 35 U.S.C. § 283 permanently enjoining Defendants from continuing to make, use, sell, offer to sell, and/or import into the United States the products and processes accused of infringing the '177 Patent and from further infringement, contributory infringement, and/or inducing infringement of the '177 Patent;

d. A judgment in favor of Plaintiff that Defendants have infringed the '555 Patent, whether literally or under the doctrine of equivalents, as described herein;

e. A judgment and order requiring Defendants to pay Plaintiff's damages, costs, expenses, and pre-judgment and post-judgment interest for Defendants' infringement of the '555 Patent as provided under 35 U.S.C. § 284, including supplemental damages for any continuing post-verdict or post-judgment infringement with an accounting as needed;

f. An order under 35 U.S.C. § 283 permanently enjoining Defendants from continuing to make, use, sell, offer to sell, and/or import into the United States the products and processes accused of infringing the '555 Patent and from further infringement, contributory infringement, and/or inducing infringement of the '555 Patent; and

g. Such other and further relief as the Court deems just and proper.

Respectfully submitted,



DEREK GILLILAND ATTORNEY-IN-CHARGE

TEXAS STATE BAR NO. 24007239

dgilliland@nixlawfirm.com

NIX PATTERSON & ROACH, L.L.P.

205 Linda Dr.

Daingerfield, Texas 75638

Telephone: (903) 645-7333

Facsimile: (903) 645-5389

BEN KING

TEXAS STATE BAR NO. 24048592

benking@nixlawfirm.com

NIX PATTERSON & ROACH, L.L.P.

2900 St. Michael Dr., Ste. 500

Texarkana, Texas 75503

Telephone: (903) 223-3999

Facsimile: (903) 223-8520

EDWARD CHIN

TEXAS STATE BAR NO. 50511688

edchin@me.com

ANDREW WRIGHT

TEXAS STATE BAR NO. 24063927

andrewjwright@me.com

KIRK VOSS

TEXAS STATE BAR NO. 24075229

kirkvoss@me.com

WINN CUTLER

TEXAS STATE BAR NO. 24084364

winncutler@nixlawfirm.com

CHRISTIAN HURT

TEXAS STATE BAR NO. 24059987

christianhurt@nixlawfirm.com

ROSS LEONOUKAKIS

TEXAS STATE BAR NO. 24087915

rossl@nixlawfirm.com

NIX PATTERSON & ROACH, L.L.P.

5215 N. O'Connor Blvd., Ste. 1900

Irving, Texas 75039

Telephone: (972) 831-1188

Facsimile: (972) 444-0716

COUNSEL FOR PLAINTIFF

INTELLECTUAL VENTURES II LLC

CERTIFICATE OF SERVICE

I hereby certify that a true and correct copy of the foregoing document has been delivered to all counsel of record via the Court's CM/ECF service on this 9th day of April, 2015.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Derek Gilliland", enclosed in a thin black rectangular border.

DEREK GILLILAND ATTORNEY-IN-CHARGE