# IN THE UNITED STATES DISTRICT COURT FOR THE DISTRICT OF DELAWARE

MAZ ENCRYPTION TECHNOLOGIES LLC,	)
Plaintiff,	)
v.	) C.A. No
APPLE INC.,	) JURY TRIAL DEMANDED
Defendant.	)

### **COMPLAINT FOR PATENT INFRINGEMENT**

This is an action for patent infringement in which Plaintiff MAZ Encryption Technologies LLC ("MAZ" or "Plaintiff") makes the following allegations against Defendant Apple Inc. ("Defendant"):

#### **BACKGROUND**

1. Stephen J. Zizzi is an accomplished electrical engineer and the inventor of United States Patent No. 8,359,476 ("'476 patent" or the "Asserted Patent"). In 1996, Mr. Zizzi and Chris Mahne, an entrepreneur and co-inventor on another patent, launched MAZ Technologies, Inc. to develop software security products. Mr. Mahne was the President of MAZ Technologies, Inc., and Mr. Zizzi was the Chief Technology Officer. While at MAZ Technologies, Inc., Mr. Zizzi developed novel technologies relating to electronic information and document security using file-level and biometric encryption. The MAZ technology includes, among other things, information security that is transparent and seamless to the users.

#### **PARTIES**

2. MAZ is a Delaware limited liability company.

3. On information and belief, Defendant is a California corporation with principal office at 1 Infinite Loop Cupertino, California. Defendant has appointed CT Corporation System, 818 W. Seventh St., Los Angeles, CA 90017 as its agent for service of process.

#### **JURISDICTION AND VENUE**

- 4. This action arises under the patent laws of the United States, 35 U.S.C. § 1, *et seq.*, including § 271. This Court has subject matter jurisdiction pursuant to 28 U.S.C. §§ 1331 and 1338(a).
- 5. This Court has personal jurisdiction over Defendant because, among other reasons, Defendant has done business in this District, has committed and continues to commit acts of patent infringement in this District, and has harmed and continues to harm MAZ in this District, by, among other things, using, selling, offering for sale, and/or importing infringing products and/or services in this District.
- 6. Venue is proper in this District under 28 U.S.C. §§ 1391(b)-(d) and 1400(b) because, among other reasons, Defendant is subject to personal jurisdiction in this District, has committed and continues to commit acts of patent infringement in this District. For example, on information and belief, Defendant has used, sold, offered for sale, and/or imported infringing products and/or services in this District.

# COUNT I INFRINGEMENT OF U.S. PATENT NO. 8,359,476

7. MAZ is the owner by assignment of the '476 Patent, entitled "User Authentication System And Method For Encryption And Decryption." The application for the '476 Patent was filed on December 1, 2010. The patent issued on January 22, 2013. A true and correct copy of the '476 Patent is attached as **Exhibit A.** 

- 8. Defendant has been and now is directly and/or indirectly infringing the '476 Patent literally and/or through the doctrine of equivalents, in this judicial District and elsewhere in the United States, by, among other things, making, using, importing, offering for sale, and/or selling bio-metric computer encryption systems configured to authenticate a user for encryption or decryption. The infringing products and services include, for example, Defendant's iOS security system and/or architecture with biometric (*e.g.* fingerprint) sensors, and Defendant's products and services incorporating the same (*e.g.* iPhone 5s), and various versions thereof.
- 9 On information and belief, Defendant had actual knowledge of the '476 Patent at least as early as in February 2013, when MAZ filed its complaint against Defendant in C.A. No. 13-299-LPS, asserting a patent (U.S. Pat. No. 7,096,358) related to the '476 Patent. Additionally, on information and belief, Defendant became aware of the '476 Patent as a result of related cases MAZ filed in February and April of 2013 asserting the '476 Patent in this District against Dell, Fujitsu, Hewlett-Packard, Lenovo, Toshiba, and McAfee. Moreover, on information and belief, Defendant became aware of the '476 Patent in the course of coordination with the aforementioned related cases asserting the '476 Patent. As an example, Defendant, along with Dell, Fujitsu, Hewlett-Packard, Lenovo, Toshiba, McAfee, and MAZ jointly submitted a proposed scheduling order to the Court in this District on January 10, 2014, proposing schedule for cases that include those involving the '476 Patent. Among other things, the joint proposed scheduling order submitted on January 10, 2014 included claim construction proceedings schedule for a group of patents that includes the '476 Patent. Further, on information and belief, Defendant was notified of the '476 Patent when this Complaint was filed.
- 10. MAZ is informed and believes, and thereon alleges, that Defendant has contributorily infringed and is currently contributorily infringing the '476 Patent in violation of

- 35 U.S.C. § 271(c), by selling or offering for sale to third parties (*e.g.*, Defendant's customers), in this judicial district and elsewhere throughout the United States, without license or authority from MAZ, components that embody a material part of the inventions described in the '476 Patent, are known by Defendant to be especially made or especially adapted for use in infringement of the '476 Patent, and are not staple articles or commodities suitable for substantial, non-infringing use, including the infringing products set forth above and their respective components. MAZ is informed and believes, and thereon alleges, that these third parties have infringed and will infringe the '476 Patent in violation of 35 U.S.C. § 271(a) by using infringing software and hardware products, including some or all of the infringing products and their respective components.
- 11. MAZ is informed and believes, and thereon alleges, that Defendant has actively induced and is currently inducing the infringement of the '476 Patent in violation of 35 U.S.C. § 271(b) by knowingly and intentionally encouraging or aiding third parties (*e.g.*, Defendant's customers) to use infringing software and hardware products in this judicial district and elsewhere throughout the United States, without license or authority from MAZ, including at least the infringing products set forth above. MAZ is informed and believes, and thereon alleges, that these third parties have infringed and will infringe the '476 Patent in violation of 35 U.S.C. § 271(a) by using infringing software and hardware products, including some or all of the infringing products. The Defendant through at least its user manuals, product support, marketing materials, and training materials actively induced its customers and users of the infringing products to infringe the '476 Patent.
- 12. By engaging in the conduct described herein, Defendant has injured MAZ and is thus liable for infringement of the '476 Patent pursuant to 35 U.S.C. § 271.

- 13. Defendant has committed these acts of infringement without license or authorization.
- 14 MAZ is informed and believes, and thereon alleges, that Defendant's infringement of the '476 Patent has been and continues to be willful. For example, on information and belief, Defendant knew of the '476 Patent as set forth above, acted despite an objectively high likelihood that its action constituted infringement of the '476 Patent, and knew or should have known of the objectively high likelihood of infringement. As an example, on information and belief, Defendant had pre-suit knowledge of the '476 Patent, as set forth above. For example, Defendant became aware of the '476 Patent through MAZ's assertion of U.S. Pat. No. 7,096,358—an ancestor patent to the '476 Patent—against Defendant in February 2013 (DE Case No. 13-299-LPS). As another example, Defendant became aware of the '476 Patent through MAZ's infringement allegations regarding the '476 Patent against multiple entities (e.g. competitors of Defendant, such as Dell, Fujitsu, Hewlett-Packard, Lenovo, Toshiba, and McAfee) in cases filed in February and April of 2013, which are related to both this case and DE C.A. No. 13-299-LPS involving Defendant. As a further example, Defendant became aware of the '476 Patent through its litigation coordination with Dell, Fujitsu, Hewlett-Packard, Lenovo, Toshiba, and McAfee in the related cases filed in February and April of 2013 involving the '476 Patent. Defendant, along with Dell, Fujitsu, Hewlett-Packard, Lenovo, Toshiba, McAfee, and MAZ jointly submitted a proposed scheduling order to the Court in this District on January 10, 2014, proposing schedule for cases that include those involving the '476 Patent. Among other things, the joint proposed scheduling order submitted on January 10, 2014 included claim construction proceedings schedule for a group of patents that includes the '476 Patent. Defendant was objectively reckless regarding the risk of infringement, and Defendant knew or

should have known of the risk. For example, although Defendant knew of the '476 Patent and was aware of the infringement allegations regarding the '476 Patent (e.g. against competitors of Defendant), Defendant sold and continues to sell infringing products to its customers. As an example, Defendant introduced the accused infringing iPhone 5s in or around September of 2013 despite its knowledge of the '476 Patent and the infringement allegations regarding the '476 Patent.

- 15. As a result of Defendant's infringement of the '476 Patent, MAZ has suffered monetary damages and is entitled to a money judgment in an amount adequate to compensate for Defendant's infringement, but in no event less than a reasonable royalty for the use made of the invention by Defendant, together with interest and costs as fixed by the Court. MAZ will continue to suffer damages in the future unless this Court enjoins Defendant's infringing activities.
- 16. MAZ has also suffered and will continue to suffer severe and irreparable harm unless this Court issues a permanent injunction prohibiting Defendant, its agents, servants, employees, representatives, and all others acting in active concert therewith from infringing the '476 Patent.

## PRAYER FOR RELIEF

MAZ respectfully requests that this Court enter:

- A. A judgment in favor of MAZ that Defendant has infringed, directly and/or indirectly, the '476 Patent (the "Asserted Patent") literally and/or through the doctrine of equivalents, and that Defendant's infringement has been and is willful;
- B. A permanent injunction enjoining Defendant and its officers, directors, agents, servants, affiliates, employees, divisions, branches, subsidiaries, parents, and all others acting in

active concert therewith from infringement of the Asserted Patent, or such other equitable relief the Court determines is warranted;

C. A judgment and order requiring Defendant to pay MAZ its damages, costs, expenses, and pre-judgment and post-judgment interest for Defendant's infringement of the Asserted Patent as provided under 35 U.S.C. § 284, including without limitation treble damages;

D. A judgment and order finding that this is an exceptional case within the meaning of 35 U.S.C. § 285 and awarding to MAZ its reasonable attorneys' fees against Defendant;

E. A judgment and order requiring Defendant to provide an accounting and to pay supplemental damages to MAZ, including without limitation, pre-judgment and post-judgment interest; and

F. Any and all other relief to which MAZ may be entitled.

# **DEMAND FOR JURY TRIAL**

MAZ, under Rule 38 of the Federal Rules of Civil Procedure, requests a trial by jury of any issues so triable by right.

Dated: February 21, 2014

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