#### IN THE UNITED STATES DISTRICT COURT FOR DISTRICT OF MARYLAND SOUTHERN DIVISION

HADONA DIEP	)
18013 Foxworth Court	)
Gaithersburg, MD 20874	)
Individually, and on behalf of	)
similarly-situated persons,	) Case No. 21-2359
as Plaintiff,	)
	)
V.	)
	)
APPLE, INC.,	)
One Apple Park Way	)
Cupertino, CA 95014	)
	)
Defendant.	)
	_)

#### **CLASS ACTION COMPLAINT**

Plaintiff Hadona Diep, by and through undersigned counsel, and on her own behalf and on behalf of those similarly situation, for her Class Action Complaint against Apple, Inc., seeking damages, hereby alleges as follows:

#### NATURE OF THE CASE

1. This action is a class-action suit for damages under the federal and state laws of the United States, seeking legal remedy for the Defendant's breaches of those same laws, in participating in and or allowing "hacking" and "breach" of financial account information and actual theft of personal financial assets, by authorizing a malicious application in the "App Store" and maintaining the same, despite knowledge of the criminal activity, and the Defendant's further failures to notify Plaintiff and the Class Members that their financial information had been compromised.

#### **PARTIES**

- 2. Plaintiff Hadona Diep is a resident of the State of Maryland.
- 3. Defendant Apple, Inc. is a corporation of the State of California.

#### **JURISDICTION AND VENUE**

- 4. Jurisdiction is proper in the Court as the Plaintiff brings Federal causes of action pursuant to 18 U.S.C. § 1030(g) and 47 U.S.C. § 230(e)(4). This Court has supplemental jurisdiction over the State law claims pursuant to 28 U.S.C. § 1367.
- 5. Jurisdiction is further proper under the Class Action Fairness Act of 2005, 28 U.S.C. § 1332(d), because, on information and belief, the proposed Class(es) consists of 100 or more members; the amount in controversy exceeds \$5,000,000, exclusive of costs and interest; and minimal diversity exists.
- 6. This Court may exercise personal jurisdiction over the Defendant, who has availed itself of the jurisdiction of this Court through acts and omissions, including but not limited to, advertising its services in this District, selling products and services to consumers in this District, and by otherwise conducting business in this District.
- 7. Venue is proper in this forum pursuant to 28 U.S.C. § 1391(b), as the Plaintiff resides in this judicial district and/or a substantial part of the acts or omissions giving rise to the claims herein occurred in the same.

#### **GENERAL ALLEGATIONS**

- 8. Plaintiff uses a computer in interstate commerce.
- 9. Plaintiff makes her living as a full-time cyber-security IT professional.
- 10. Apple, Inc. ("Apple") is the largest, or at least one of the largest, mobile and tablet application providers in the world, through its universally-known "App Store."
- 11. Apple itself describes the App Store to consumers as, for over a decade, having

proved to be a safe and trusted place to discover and download apps. But the App Store is more than just a storefront — it's an innovative destination focused on bringing you amazing experiences. And a big part of those experiences is ensuring that the apps we offer are held to the highest standards for privacy, security, and content. Because we offer nearly two million apps — and we want you to feel good about using every single one of them.<sup>1</sup>

- 12. Apple controls what applications may be sold or provided to consumers through the App Store by a rigorous vetting process that involves provision of the proposed application's purpose and a copy of the application itself and any relevant source code, users' guides, and software documentation.<sup>2</sup>
- 13. Apple customers in fact have no other practical or convenient manner in which to download applications for their iPhones or iPads, as Apple maintains rigorous control over applications that can be placed on their devices.<sup>3</sup>
- 14. The monopolistic App Store therefore generates tens of billions in dollars of revenue per year for Apple, through Apple's charging of a 70/30 percent split on all revenue generated through applications downloaded through the App Store, whether through fees for downloads, subscriptions, in-app purchases, or service fees.<sup>4</sup>

<sup>&</sup>lt;sup>1</sup> https://www.apple.com/app-store/ (last accessed September 3, 2021 at 5:31PM).

<sup>&</sup>lt;sup>2</sup> See, e.g., <a href="https://developer.apple.com/app-store/review/guidelines/#business">https://developer.apple.com/app-store/review/guidelines/#business</a> (last accessed September 3, 2021, at 1:27PM EST).

<sup>&</sup>lt;sup>3</sup> See, e.g., <a href="https://www.lifewire.com/get-apps-not-in-app-store-1999916">https://www.lifewire.com/get-apps-not-in-app-store-1999916</a> (last accessed September 3, 2021, at 5:31PM).

<sup>&</sup>lt;sup>4</sup> See, e.g., <a href="https://www.cnbc.com/2021/01/08/apples-app-store-had-gross-sales-around-64-billion-in-2020.html">https://www.cnbc.com/2021/01/08/apples-app-store-had-gross-sales-around-64-billion-in-2020.html</a> (last accessed September 3, 2021, at 5:34PM); <a href="https://www.marketwatch.com/story/how-profitable-is-apples-app-store-even-a-landmark-antitrust-trial-couldnt-tell-us-11622224506">https://www.theverge.com/2019/3/20/18273179/apple-icloud-itunes-app-store-music-services-businesses</a> (last accessed September 3, 2021, at 5:33PM).

- 15. Furthermore, even when Apple does not directly profit from an application downloaded from the App Store, drawing consumers to its selling forum, as opposed to other fora, has considerable business advantage to Apple, as it dissuades consumers from using other devices.
- 16. Because Plaintiff knew, or at least thought she knew, that Apple thoroughly vets applications before it allowed them on the App Store, Plaintiff downloaded the application known as Toast Plus from the Apple App Store on or about March of 2020 onto her iPhone.
- 17. Plaintiff believed that Toast Plus was a version of Toast Wallet, a well-known cryptocurrency wallet, as the names were similar and the logo used for the application in the App Store was the same or nearly identical.
- 18. On or about January 2, 2018, Plaintiff caused approximately 474 Ripple ("XRP") cryptocurrency coins to be transferred from the Bittrex cryptocurrency exchange to a secure cryptocurrency wallet, called Rippex.
- 19. Rippex shut down February 2nd, 2018; however, Plaintiff could still access her coins from any secure wallet. Plaintiff thereafter linked her private XRP key, or a seed phrase, into Toast Plus in March of 2021.
- 20. As Plaintiff intended to hold the XRP as an investment and not to actively trade it, she did not check the Toast Wallet Plus application after entering her seed phrase into it.
- 21. In August of 2021, Plaintiff checked her account on Toast Plus, and discovered that not only did she have no XRP in the Wallet, her account was "deleted" on March 3, 2021.

- 22. Plaintiff thereupon began investigating the matter, and discovered that Toast Plus was not in fact a version of the legitimate Toast Wallet application, but was instead a "spoofing" or "phishing" program created for the sole purpose of stealing cryptocurrency, by obtaining consumers' cryptocurrency account information and thereafter routing the same to the hackers' personal accounts.
- 23. Plaintiff took the following steps to investigate the theft of her property: contacting or attempting to contact Toast Plus; investigating Toast Plus through online resources; contacting Apple; contacting the Federal Trade Commission and the Federal Bureau of Investigations; and identifying co-conspirators involved in the fraudulent acts through online research.
- 24. While the App Store does have terms and conditions, including limitations on liability, those terms and conditions are the product of adhesion, in that consumers have no other practical ability to access applications for the iPhones and iPads if they do not use the App Store; those terms and conditions are therefore not applicable to this case.
- 25. Plaintiff has no power to negotiate any terms whatsoever and no other source from which to get applications for her Apple products, and or many of the terms of which are unenforceable as being in violation of public policy.
- 26. Furthermore, those contractual terms are expressly exempted when there are State laws that either forbid such contractual terms or legislation that otherwise controls the subject matter.
- 27. Furthermore, the fact that Toast Plus was not an actual application, but instead a medium for the commission of fraud, makes any existing contract using it as

subject matter void, as there was a failure of consideration and or mistake of the same, as what was requested by Plaintiff and Class Members was not provided by Defendant.

#### CLASS ACTION ALLEGATIONS

Plaintiff brings this action on behalf of herself and as a class action, pursuant to the provisions of Federal Rules of Civil Procedure Rules 23(a), (b)(2), and (b)(3), on behalf of the classes identified herein:

#### **The National Class**

All United States persons who downloaded or otherwise used Toast Plus from the Apple Store within the relevant statutory period and suffered actual loss of cryptocurrency as a result, regardless of the amount of lost cryptocurrency.

#### **The Maryland Class**

All Maryland residents who downloaded or otherwise used Toast Plus from the Apple Store within the relevant statutory period and suffered actual loss of cryptocurrency as a result, regardless of the amount of lost cryptocurrency.

- 29. Excluded from the Class are Defendant and its subsidiaries and related entities; all persons who make a timely election to be excluded from the Class; governmental entities; and any judge to whom this case is assigned and his/her immediate family. Plaintiff reserves the right to revise the Class definition based upon information learned through discovery.
- 30. Certification of Plaintiff's claims for class-wide treatment is appropriate because Plaintiff can prove the elements of her claims on a class-wide basis using the

same evidence as would be used to prove those elements in individual actions alleging the same claim.

This action has been brought and may be properly maintained on behalf of the Class proposed herein under Federal Rule of Civil Procedure 23 for the following reasons:

#### **Numerosity**

23. Pursuant to Federal Rule of Civil Procedure 23(a)(1), the members of the Classes are so numerous and geographically dispersed that individual joinder of all Class members is impracticable. While Plaintiff is informed and believes that there are at least hundreds or thousands of members of the Class, the precise number of Class members in Maryland and Nationwide is unknown to Plaintiff, but may be ascertained from Defendant's books and records. Class members may effectively and efficiently be notified of the pendency of this action by recognized, Court-approved dissemination methods, which may include U.S. mail, electronic mail, Internet postings, and/or publication.

#### Commonality and Predominance

- 33. Pursuant to Federal Rule of Civil Procedure 23(a)(2) and 23(b)(3), this action involves common questions of law and fact, which predominate over any questions affecting individual Class members, including, without limitation:
  - a. Whether Defendant engaged in the conduct alleged herein;
- b. Whether Defendant's conduct constituted violations of federal and state computer fraud, wiretap, data privacy, consumer protection, contract, and tort law;

c. Whether Plaintiff and the other Class members are entitled to damages and other monetary relief and, if so, in what amount.

#### **Typicality**

34. Plaintiff's claims are typical of the other Class members' claims because, among other things, all Class members were comparably injured through Defendants' wrongful conduct as described above.

#### Adequacy

35. Plaintiff is an adequate Class representative because her interests do not conflict with the interests of the other members of the Classes she seeks to represent; Plaintiff has retained experienced counsel competent in complex multi-party and class action litigation, and Plaintiff intends to prosecute this action vigorously. The Classes' interests will be fairly and adequately protected by Plaintiff and her counsel.

#### **Superiority**

36. It is well-recognized that class action litigation is superior to any other available means for the fair and efficient adjudication of this controversy, and no unusual difficulties are likely to be encountered in the management of this action as a class action. The damages suffered by Plaintiff and the other Class members are relatively small compared to the burden and expense that would be required to individually litigate their claims against Defendant, so it would be impracticable for members of the proposed Maryland and National Classes to individually seek redress from the courts. Even if the individual Class members could afford to undertake individual litigation, such individual claims would overwhelm the court system should they do so. Furthermore, individual litigation creates potential for inconsistent or contradictory judgments, and increases

delay and expense to the parties and to the court system. A class action in this matter would present fewer administrative difficulties, would be more efficient, and would enhance the interests of consistent and fair justice in this matter.

# COUNT I Violations of the Computer Fraud and Abuse Act, 18 U.S.C § 1030, et seq. (on behalf of Plaintiff and the all Classes)

- 37. Plaintiff repeats and incorporates herein by reference the allegations in the preceding paragraphs of this Complaint, as if set forth fully herein.
- 38. Plaintiff's (and each Class Members') computer is a "protected computer . . . which is used in interstate commerce and/or communication" within the meaning of 18 U.S.C. § 1030(e)(2)(B).
- 39. The application Toast Plus's sole purpose is to entice consumers to divulge their cryptocurrency account information, by mimicking an established cryptocurrency wallet in name, mark, and design, thereby allowing hackers to steal that cryptocurrency.
- 40. The Defendant, having examined the application Toast Plus prior to authorizing it for distribution on the App Store, knew its purpose.
- 41. To the extent that Defendant did not know the true purpose of Toast Plus prior to its authorization for distribution on the App Store, Defendant came to know its true purpose prior to the Plaintiff and the Class Members downloading Toast Plus.
- 42. By allowing the application Toast Plus to be distributed on the App Store,
  Defendant violated the Computer Fraud and Abuse Act, in that Defendant
  - intentionally accessed or caused Plaintiff's and Class Members computer(s) to be accessed without authorization or exceeded authorized access, through that Toast

- Plus application, and thereby obtained information from those protected computer(s); and or
- knowingly and with intent to defraud, accessed or caused Plaintiff's and Class Members computer(s), a protected computer, to be accessed, without authorization, and or exceeded authorized access, through the Toast Plus application, and by means of such conduct furthers the intended fraud and obtained something of value, to wit, Plaintiff's cryptocurrency, and or
- intentionally accessed or caused Plaintiff's and Class Members computer(s), a
   protected computer, to be accessed, without authorization, and as a result of such
   conduct, caused damage and loss, and or
- conspired with others to commit or attempt to commit those acts.
- 43. These acts and omissions occurred within two years of the date of this filing, or two years of the date of Plaintiff's discovery of the same.
- 44. Plaintiff personally has suffered more than \$5,000 in direct consequential economic damages as a result of Defendant's acts and omissions, in that she lost cryptocurrency of value, and has spent her time investigating the source and method of the fraud, determining who was responsible, contacting law enforcement agencies, and communicating with Defendant to attempt to investigate and remediate the fraud, to no avail, and conferring with legal counsel on the fraud and any remedies.
- 45. Therefore, Plaintiff requests entry of judgment in her and the Classes' favor against Defendant for violations of the CFAA, in the amount of \$5,000, or actual damages, to be demonstrated at trial.

#### **COUNT II**

#### Violations of the Electronic Communications Privacy Act, 18 U.S.C. § 2510, et seq. (on behalf of Plaintiff and all Classes)

- 46. Plaintiff repeats and incorporates herein by reference the allegations in the preceding paragraphs of this Complaint, as if set forth fully herein.
- 47. The Electronic Communications Privacy Act of 1986, 18 U.S.C. § 2510 ("ECPA"), regulates wire and electronic communications interception and interception of oral communications, and makes it unlawful for a person to "willfully intercept [], endeavor [] to intercept, or procure . . . any other person to intercept or endeavor to intercept any wire, oral, or electronic communication," within the meaning of 18 U.S.C. § 2511(1).
- 48. By intentionally allowing the application Toast Plus distributed through the App Store, Defendant violated 18 U.S.C. § 2511 by intentionally acquiring and/or intercepting, by device or otherwise, Plaintiff and Class members' electronic communications, without knowledge, consent, or authorization.
- 49. The contents of data transmissions from and to Plaintiff and Class Members' personal computers constitute "electronic communications" within the meaning of 18 U.S.C. § 2510.
- 50. Plaintiff and Class Members each individually qualify as a "person whose . . . electronic communication is intercepted . . . or intentionally used in violation of this chapter" under 18 U.S.C. § 2520.
- 51. Through the Toast Plus application, Defendant violated 18 U.S.C. § 2511(1)(a) by intentionally intercepting, endeavoring to intercept, or procuring any other

person to intercept or endeavor to intercept Plaintiff's and Class Members' electronic communications.

- 52. Defendant further violated 18 U.S.C. 2511(1)(c) by intentionally disclosing, or endeavoring to disclose, to any other person, the contents of Plaintiff's electronic communications, knowing or having reason to know that the information was obtained through the interception of Plaintiff's electronic communications.
- 53. Defendant further violated 18 U.S.C. § 2511(1)(d) by intentionally using or endeavoring to use, the contents of Plaintiff's electronic communications, knowing of having reason to know that the information obtained through the interception of Plaintiff's electronic communications.
- 54. Defendant's intentional interception of these electronic communications was without Plaintiff's or the Class Members' knowledge, consent, or authorization.
- 55. Defendant's actions further have no legal justification exempting it from liability.
- 56. Defendant intentionally used such electronic communications, with knowledge, or having reason to know, that the electronic communications were obtained through interception, for an unlawful purpose.
- 57. Defendant unlawfully accessed and used, and voluntarily disclosed, the contents of the intercepted communications to enhance their profitability and revenue.
  - 58. Defendant is liable directly and/or vicariously for this cause of action.
- 59. Plaintiff therefore seeks full legal and equitable remedy under the EPCA, including such preliminary and other equitable or declaratory relief as may be appropriate, for damages consistent with subsection (c) of that section to be proven at

trial, punitive damages to be proven at trial, reasonable attorney's fees, and other litigation costs incurred.

- 60. Plaintiff and Class Members have suffered direct loss by reason of these violations, including, without limitation, loss of present day value of cryptocurrency, loss of investment value of the same, loss of time in investigating the conduct, and violations of the right of privacy.
- Plaintiff and the Class Members are entitled to statutory damages of the greater of \$10,000 or \$100 per day for each day of violation, actual and punitive damages, reasonable attorneys' fees, and Defendant's profits obtained from the above described violations.
- 62. Furthermore, unless restrained and enjoined, Defendant will continue to commit such acts. Plaintiff's remedy at law is not adequate to compensate it for these inflicted and threatened injuries, entitling Plaintiff to remedies including injunctive relief as provided by 18 U.S.C. 2510. Plaintiff therefore requests that Defendant be enjoined and restrained from distributing such "phishing" or "spoofing" applications in the App Store, and that this Court retain jurisdiction over this matter to monitor compliance with such an order.

#### **COUNT III**

## Interception of Electronic Communications in Violation of Md. Code Ann., Wiretap & Electronic Surveillance Act § 10-402(a)(1) (on behalf of Plaintiff and the Maryland Class)

63. Plaintiff repeats and incorporates herein by reference the allegations in the preceding paragraphs of this Complaint, as if set forth fully herein.

- 64. In relevant part, Maryland Code *Wiretap and Electronic Surveillance Act* § 10-402(a) (2006) provides that it is unlawful for any person to:
  - (1) Wilfully intercept, endeavor to intercept, or procure any other person to intercept or endeavor to intercept, any wire, oral, or electronic communication;
  - (2) Wilfully disclose, or endeavor to disclose, to any other person the contents of any wire, oral, or electronic communication, knowing or having reason to know that the information was obtained through the interception of a wire, oral, or electronic communication in violation of this subtitle. . . .
- 65. Maryland Code § 10-401(3) (2006) provides that "intercept" means "the aural or other acquisition of the contents of any wire, electronic, or oral communication through the use of any electronic, mechanical, or other device."
- 66. Maryland Code § 10-401(7) (2006) provides that "Contents", when used with respect to any wire, oral, or electronic communication, includes any information concerning the identity of the parties to the communication or the existence, substance, purport, or meaning of that communication."
  - 67. Defendant is a "person" with the meaning of Maryland Code § 10-402.
- 68. On information and belief, Defendant willfully intercepted, and or endeavored to intercept, and or procured others to intercept or endeavor to intercept the "contents" of Plaintiffs' and Maryland Class Members' internet communications, related records, subscriber identity, or other information, without authorization, in clear violation of Maryland Code, § 10-402(a)(1), by causing the "phishing" application Toast Plus to be published and distributed to Plaintiff and the Maryland Class Members.
- 69. Plaintiffs and the Maryland Class members have been and are aggrieved by Defendant's above-described willful activity, including loss of present day value of

cryptocurrency, loss of investment value of the same, loss of time in investigating the conduct, and violations of the right of privacy.

- Pursuant to Md. Code Ann. § 10-410, which provides a civil action for Defendant's above-described willful activity, Plaintiff demands monetary damages of \$100 a day for each violation or \$1,000, whichever is higher, for Plaintiff and each Maryland Class member; punitive damages as the Court considers just; and reasonable attorneys' fees and other litigation costs reasonably incurred.
- Furthermore, unless restrained and enjoined, Defendant will continue to commit such acts. Plaintiff's remedy at law is not adequate to compensate it for these inflicted and threatened injuries, entitling Plaintiff to remedies including injunctive relief as provided Maryland Code § 10-410. Plaintiff therefore requests that Defendant be enjoined and restrained from distributing such "phishing" or "spoofing" applications in the App Store, and that this Court retain jurisdiction over this matter to monitor compliance with such an order.

#### **COUNT IV**

## Disclosure of Electronic Communications in Violation of Md. Code Ann., Wiretap & Electronic Surveillance Act § 10-402(a)(2)(on behalf of Plaintiff and the Maryland Class)

- Plaintiff repeats and incorporates herein by reference the allegations in the preceding paragraphs of this Complaint, as if set forth fully herein.
  - 73. Defendant is a "person" with the meaning of Md. Code Ann. § 10-402.
- 74. On information and belief, Defendant willfully disclosed, and or endeavored to disclose, and or procured others to disclose or endeavor to disclose the "contents" of Plaintiffs' and Statewide class members' telephone and or internet communications, related records, subscriber identity, or other information, without

authorization, in clear violation of Md. Code Ann., § 10-402(a)(2), by causing the "phishing" or "spoofing" application Toast Plus to be published and distributed to Plaintiff and the Class Members.

- 75. On information and belief, there is a strong likelihood that Defendant is now engaging in and will continue to engage in the above-described willful activity in clear violation of Md. Code Ann. § 10-402(a)(2), and that likelihood represents a credible threat of immediate future harm.
- 76. Plaintiffs and Maryland Class members have been and are aggrieved by Defendant's above-described willful activity.
- Pursuant to Md. Code Ann. § 10-410, which provides a civil action for Defendant's above-described willful activity, Plaintiff demands monetary damages of \$100 a day for each violation or \$1,000, whichever is higher, for Plaintiff and each Maryland Class member; punitive damages as the Court considers just; and reasonable attorneys' fees and other litigation costs reasonably incurred.
- Furthermore, unless restrained and enjoined, Defendant will continue to commit such acts. Plaintiff's remedy at law is not adequate to compensate it for these inflicted and threatened injuries, entitling Plaintiff to remedies including injunctive relief as provided Maryland Code § 10-410. Plaintiff therefore requests that Defendant be enjoined and restrained from distributing such "phishing" or "spoofing" applications in the App Store, and that this Court retain jurisdiction over this matter to monitor compliance with such an order.

#### **COUNT V**

## Violation(s) of the Maryland Personal Information Protection Act Md. Ann. Code, Commercial Law, § 14-3501, et seq. (on behalf of Plaintiff and the Maryland Class)

- 79. Plaintiff repeats and incorporates herein by reference the allegations in the preceding paragraphs of this Complaint, as if set forth fully herein.
  - 80. Plaintiff resides in Maryland.
- 81. Defendant is a business that owns Personal Information of the Plaintiff and the Class Members residing in the State.
- 82. The application Toast Plus is a "phishing" or "spoofing" application, one whose only purpose is to intercept financial information that was intended for another, legitimate recipient.
- 83. Defendant came to know of this illegitimate nature of the Toast Plus application some time before Plaintiff became aware of her loss of private data.
- 84. This security breach included information that is considered Personal Information under the "Maryland Personal Information Protection Act," Maryland Code, Commercial Law, § 14-3501, et seq. ("PIPA"), in that it included "Financial Information" and or "Personal Information," as defined therein and or by reference.
- 85. On information and belief, Plaintiff's and Class Member's Personal Information was taken as a result of the distribution of the Toast Plus application.
- 86. The servers and network connections in which the data breach occurred was controlled by Defendant.
- 87. Defendant failed to "implement and maintain reasonable security procedures and practices that are appropriate to the nature of the personal information

owned or licensed and the nature and size of the business and its operations," which was the direct cause of the data breach.

- 88. This failure constitutes a violation of PIPA.
- 89. The Defendant further failed to properly notify Plaintiff and the Class Members of the unauthorized access of their Personal Information, as required by PIPA, in that no notice was given whatsoever.
  - 90. That notification failure constitutes a violation of PIPA
- 91. Each of the Defendant's failures under PIPA constitute violations of Maryland Code Annotated, Commercial Law, Title 13, the "Consumer Protection Act" ("MCPA").
- 92. Plaintiff therefore claims statutory damages for herself and the Maryland Class Members, pursuant to Maryland Code Annotated, Commercial Law, Title 13, for each and every violation of the same.
- 93. Plaintiff further claims attorney's fees and costs of suit, as authorized under the MCPA.

## COUNT VI Violation(s) of Each State's Personal Information Protection Acts (on behalf of all Classes)

- 94. Plaintiff repeats and incorporates herein by reference the allegations in the preceding paragraphs of this Complaint, as if set forth fully herein.
- 95. Each and every State of the United States has a personal data and or privacy breach statute.

- 96. Defendant is a business that owns Personal Information of the Class Members residing in each State.
- 97. The application Toast Plus is a "phishing" or "spoofing" application, one whose only purpose is to intercept financial information that was intended for another, legitimate recipient.
- 98. Defendant came to know of this illegitimate nature of the Toast Plus application some time before the Class Members became aware of their loss of private data.
- 99. This security breach included information that is considered Personal Information under each of the State's data breach protection laws, in that it included "Financial Information" and or "Personal Information," as defined therein and or by reference.
- 100. On information and belief, Plaintiff's and Class Member's Personal Information was taken as a result of the distribution of the Toast Plus application.
- The servers and network connections in which the data breach occurred was controlled by Defendant.
- Defendant failed to implement and maintain reasonable security procedures and practices that are appropriate to the nature of the personal information owned or licensed and the nature and size of the business and its operations, which was the direct cause of the data breach.
- 103. This failure constitutes a violation of each State's data breach protection laws.

- 104. The Defendant further failed to properly notify Plaintiff and the Class Members of the unauthorized access of their Personal Information, in that no notice was given whatsoever.
- That notification failure constitutes a violation of each State's data breach protection laws.
- 106. Plaintiff therefore claims statutory damages for each Class Member under their respective State's data breach protection laws, for each and every violation of the same.
- Plaintiff further claims attorney's fees and costs of suit, to the extent each State's data breach protection law provides for the same.

#### **COUNT VII**

## Violation(s) of the Maryland Consumer Protection Act Md. Ann. Code, Commercial Law, § 13-101, et seq. (on behalf of Plaintiff and the Maryland Class)

- Plaintiff repeats and incorporates herein by reference the allegations in the preceding paragraphs of this Complaint, as if set forth fully herein.
- Defendant intentionally, through its published statements, both through statements made by itself and or through its agents, representatives, and officers, and or visual depictions, made representations and or omitted information about the App Store in general and thereby the application Toast Plus in specificity, each constituting a consumer good or service, which had or could have had the capacity, tendency, or effect of deceiving or misleading consumers.
- Those representations and or omissions included written statements, and or visual depictions, as to the characteristic(s), quantit(ies), and or the particular

standard(s), grade(s), and or safety of the App Store in general and thereby the application Toast Plus in specificity, and or each component thereof.

- In addition to these statements, Defendant failed to state material fact(s), which had the tendency to deceive Plaintiff, as to the characteristic(s), quantit(ies), and or the particular standard(s), grade(s), and or safety of the App Store in general and thereby the application Toast Plus in specificity, and or each component thereof
- Those statements, visual depictions, and failure(s) to state material fact(s) caused Plaintiff to suffer pecuniary harm.
- Those statements, visual depictions, and failure(s) to state material fact(s) constitute intentional and or willful violation(s) of Maryland Code Annotated,

  Commercial Law, Title 13, the "Consumer Protection Act."
- Plaintiff claims statutory and actual damages pursuant to Maryland Code Annotated, Commercial Law, Title 13, for these violations of the same.
- Plaintiff further claims attorney's fees for Defendant's violations of the same.

#### **COUNT VIII**

### Violation(s) of the Each State's Consumer Protection Act (on behalf of the National Class)

- Plaintiff repeats and incorporates herein by reference the allegations in the preceding paragraphs of this Complaint, as if set forth fully herein.
- Defendant intentionally, through its published statements, both through statements made by itself and or through its agents, representatives, and officers, and or visual depictions, made representations and or omitted information about the App Store in general and thereby the application Toast Plus in specificity, each constituting a

consumer good or service, which had or could have had the capacity, tendency, or effect of deceiving or misleading consumers.

- Those representations and or omissions included written statements, and or visual depictions, as to the characteristic(s), quantit(ies), and or the particular standard(s), grade(s), and or safety of the App Store in general and thereby the application Toast Plus in specificity, and or each component thereof.
- In addition to these statements, Defendant failed to state material fact(s), which had the tendency to deceive Class Members, as to the characteristic(s), quantit(ies), and or the particular standard(s), grade(s), and or safety of the App Store in general and thereby the application Toast Plus in specificity, and or each component thereof
- 120. Those statements, visual depictions, and failure(s) to state material fact(s) caused Class Members to suffer pecuniary harm.
- Those statements, visual depictions, and failure(s) to state material fact(s) constitute intentional and or willful violation(s) of each State's consumer protection acts.
- 122. On behalf of the National Class, Plaintiff claims statutory and actual damages pursuant to each State's consumer protection act, for these violations of the same.
- Plaintiff further claims attorney's fees for Defendant's violations of the same, pursuant to each State's consumer protection act.

## COUNT IX Negligence (on behalf of Plaintiff and all Classes)

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- Plaintiff repeats and incorporates herein by reference the allegations in the preceding paragraphs of this Complaint, as if set forth fully herein.
- 125. As a provider of goods and services through a near-monopolistic application market, Defendant has duties to consumers, *inter alia*, to take reasonable precautions to ensure that the goods it provides are reasonably safe and secure.
- Defendant breached those duties through act and omission, including, but not limited to, by failing to properly vet the Toast Plus application before providing it to the public, by failing to warn the public of the actual risks of applications in the App Store, by failing to remove Toast Plus from the App Store after learning of its dangerous nature, and or by failing to warn or notify each Toast Plus user of the danger after learning of the danger itself.
- Those acts and omissions caused direct, proximate, and foreseeable harm to Plaintiff and the National Class Members, in that, without limitation, each lost present day value of cryptocurrency, each lost of investment value of the same, and, as applicable, each incurred loss of time in investigating the conduct.
- 128. The negligent conduct further constituted violations of the right of privacy.
- 129. Plaintiff therefore demands actual damages for negligence for herself and each Class Member.

#### JURY DEMAND

Plaintiff hereby requests a jury trial for all issues triable by jury including, but not limited to, those issues and claims set forth in any amended complaint or consolidated action.

#### **REQUEST FOR RELIEF**

WHEREFORE, the Plaintiff respectfully requests that the Court:

- Certify the proposed Classes, appoint Plaintiff and her counsel to represent the proposed Classes, and require notice to the proposed Class(es) to be paid by Defendant.
- Award statutory, actual, or compensatory damages to Plaintiff and to the Class to the maximum extent permitted by law and as identified under the quantum theories herein;
- Award to Plaintiff reasonable compensation for serving as a class representative;
- · Award pre- and post- judgment interest at the legal rate; and
- Grant such other and further relief as the Court deems just and proper.

DATED: September 16, 2021

RESPECTFULLY SUBMITTED,

Joshua G. Whitaker, Esq.
District Court Bar No. 16457
whitaker@adelphilaw.com

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Counsel for Plaintiff

#### Case 8:21-cv-02359 CEVILD COMBR SHFFFEd 09/16/21 Page 1 of 2

The JS 44 civil cover sheet and provided by local rules of cour purpose of initiating the civil d	<ol> <li>This form, approved by the</li> </ol>	he Judicial Conference of th	ne United States in September 1	974, is required for the use of	the Clerk of Court for the	
I. (a) PLAINTIFFS HADONA DIEP			DEFENDANTS APPLE, INC.			
(b) County of Residence of First Listed Plaintiff UNITED STATES  (EXCEPT IN U.S. PLAINTIFF CASES)			County of Residence of First Listed Defendant  (IN U.S. PLAINTIFF CASES ONLY)  NOTE: IN LAND CONDEMNATION CASES, USE THE LOCATION OF THE TRACT OF LAND INVOLVED.			
(c) Attorneys (Firm Name, JOSHUA WHITAKER EDWARD GRIFFIN Adelphi Law, 2306 Wine	•		Attorneys (If Known)			
II. BASIS OF JURISDI	ICTION (Place an "X" in O	One Box Only)	I. CITIZENSHIP OF P	RINCIPAL PARTIES	(Place an "X" in One Box for Plaintif	
□ 1 U.S. Government Plaintiff	3 Federal Question (U.S. Government I	Not a Party)		TF DEF  1 □ 1 Incorporated or Pr  of Business In T		
☐ 2 U.S. Government Defendant	☐ 4 Diversity (Indicate Citizensh.)	ip of Parties in Item III)		2	Another State	
			Citizen or Subject of a Foreign Country	3	□ 6 □ 6	
IV. NATURE OF SUIT			EODEERUDE/DENALTY	Click here for: Nature of Su		
CONTRACT		DEDCONAL INHIDY	FORFEITURE/PENALTY	BANKRUPTCY	OTHER STATUTES	
□ 110 Insurance □ 120 Marine □ 130 Miller Act □ 140 Negotiable Instrument □ 150 Recovery of Overpayment & Enforcement of Judgment □ 151 Medicare Act □ 152 Recovery of Defaulted Student Loans (Excludes Veterans) □ 153 Recovery of Overpayment of Veteran's Benefits □ 160 Stockholders' Suits □ 190 Other Contract □ 195 Contract Product Liability □ 196 Franchise □ REAL PROPERTY □ 210 Land Condemnation □ 220 Foreclosure □ 230 Rent Lease & Ejectment □ 240 Torts to Land □ 245 Tort Product Liability □ 290 All Other Real Property □ V. ORIGIN (Place an "X" i	□ 330 Federal Employers' Liability □ 340 Marine □ 345 Marine Product Liability □ 350 Motor Vehicle □ 355 Motor Vehicle □ 7000 The Personal Injury □ 362 Personal Injury - Medical Malpractice  CIVIL RIGHTS □ 440 Other Civil Rights □ 441 Voting □ 442 Employment □ 443 Housing/ Accommodations □ 445 Amer. w/Disabilities - Employment □ 446 Amer. w/Disabilities - Other □ 448 Education	PERSONAL INJURY  365 Personal Injury - Product Liability  367 Health Care/ Pharmaceutical Personal Injury Product Liability  368 Asbestos Personal Injury Product Liability  PERSONAL PROPERTY  370 Other Fraud  371 Truth in Lending  380 Other Personal Property Damage Product Liability  PRISONER PETITIONS  Habeas Corpus:  463 Alien Detainee  510 Motions to Vacate Sentence  530 General  535 Death Penalty Other:  540 Mandamus & Other  550 Civil Rights  555 Prison Condition  560 Civil Detainee - Conditions of Confinement	□ 625 Drug Related Seizure of Property 21 USC 881 □ 690 Other □ 710 Fair Labor Standards Act □ 720 Labor/Management Relations □ 740 Railway Labor Act □ 751 Family and Medical Leave Act □ 790 Other Labor Litigation □ 791 Employee Retirement Income Security Act □ MMIGRATION □ 462 Naturalization Application □ 465 Other Immigration Actions	□ 422 Appeal 28 USC 158 □ 423 Withdrawal 28 USC 157  PROPERTY RIGHTS □ 820 Copyrights □ 830 Patent □ 840 Trademark  SOCIAL SECURITY □ 861 HIA (1395ff) □ 862 Black Lung (923) □ 863 DIWC/DIWW (405(g)) □ 864 SSID Title XVI □ 865 RSI (405(g))  FEDERAL TAX SUITS □ 870 Taxes (U.S. Plaintiff or Defendant) □ 871 IRS—Third Party 26 USC 7609	□ 375 False Claims Act □ 376 Qui Tam (31 USC	
X 1 Original □ 2 Re	moved from 3  Cite the U.S. Civil Sta  18 U.S.C. § 1030  Brief description of ca	Appellate Court  attute under which you are find and 47 U.S.C. § 23 ause:	(specify	er District Litigation Transfer  tutes unless diversity):	1 - Litigation - Direct File	
VII. REQUESTED IN COMPLAINT:		IS A CLASS ACTION	DEMAND \$ 5,000,000.00		if demanded in complaint:	
VIII. RELATED CASI IF ANY	E(S) (See instructions):	JUDGE		DOCKET NUMBER		
DATE 09/16/2021		SIGNATURE OF ATTOR	NEY OF RECORD			
FOR OFFICE USE ONLY						
	MOUNT	APPLYING IFP	JUDGE	MAG. JUI	DGE	

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#### INSTRUCTIONS FOR ATTORNEYS COMPLETING CIVIL COVER SHEET FORM JS 44

Authority For Civil Cover Sheet

The JS 44 civil cover sheet and the information contained herein neither replaces nor supplements the filings and service of pleading or other papers as required by law, except as provided by local rules of court. This form, approved by the Judicial Conference of the United States in September 1974, is required for the use of the Clerk of Court for the purpose of initiating the civil docket sheet. Consequently, a civil cover sheet is submitted to the Clerk of Court for each civil complaint filed. The attorney filing a case should complete the form as follows:

- **I.(a) Plaintiffs-Defendants.** Enter names (last, first, middle initial) of plaintiff and defendant. If the plaintiff or defendant is a government agency, use only the full name or standard abbreviations. If the plaintiff or defendant is an official within a government agency, identify first the agency and then the official, giving both name and title.
- (b) County of Residence. For each civil case filed, except U.S. plaintiff cases, enter the name of the county where the first listed plaintiff resides at the time of filing. In U.S. plaintiff cases, enter the name of the county in which the first listed defendant resides at the time of filing. (NOTE: In land condemnation cases, the county of residence of the "defendant" is the location of the tract of land involved.)
- (c) Attorneys. Enter the firm name, address, telephone number, and attorney of record. If there are several attorneys, list them on an attachment, noting in this section "(see attachment)".
- **II. Jurisdiction.** The basis of jurisdiction is set forth under Rule 8(a), F.R.Cv.P., which requires that jurisdictions be shown in pleadings. Place an "X" in one of the boxes. If there is more than one basis of jurisdiction, precedence is given in the order shown below.

United States plaintiff. (1) Jurisdiction based on 28 U.S.C. 1345 and 1348. Suits by agencies and officers of the United States are included here. United States defendant. (2) When the plaintiff is suing the United States, its officers or agencies, place an "X" in this box.

Federal question. (3) This refers to suits under 28 U.S.C. 1331, where jurisdiction arises under the Constitution of the United States, an amendment to the Constitution, an act of Congress or a treaty of the United States. In cases where the U.S. is a party, the U.S. plaintiff or defendant code takes precedence, and box 1 or 2 should be marked.

Diversity of citizenship. (4) This refers to suits under 28 U.S.C. 1332, where parties are citizens of different states. When Box 4 is checked, the citizenship of the different parties must be checked. (See Section III below; **NOTE: federal question actions take precedence over diversity cases.**)

- **III. Residence (citizenship) of Principal Parties.** This section of the JS 44 is to be completed if diversity of citizenship was indicated above. Mark this section for each principal party.
- **IV.** Nature of Suit. Place an "X" in the appropriate box. If there are multiple nature of suit codes associated with the case, pick the nature of suit code that is most applicable. Click here for: <a href="Nature of Suit Code Descriptions">Nature of Suit Code Descriptions</a>.
- **V. Origin.** Place an "X" in one of the seven boxes.

Original Proceedings. (1) Cases which originate in the United States district courts.

Removed from State Court. (2) Proceedings initiated in state courts may be removed to the district courts under Title 28 U.S.C., Section 1441. When the petition for removal is granted, check this box.

Remanded from Appellate Court. (3) Check this box for cases remanded to the district court for further action. Use the date of remand as the filing date.

Reinstated or Reopened. (4) Check this box for cases reinstated or reopened in the district court. Use the reopening date as the filing date. Transferred from Another District. (5) For cases transferred under Title 28 U.S.C. Section 1404(a). Do not use this for within district transfers or multidistrict litigation transfers.

Multidistrict Litigation – Transfer. (6) Check this box when a multidistrict case is transferred into the district under authority of Title 28 U.S.C. Section 1407.

Multidistrict Litigation – Direct File. (8) Check this box when a multidistrict case is filed in the same district as the Master MDL docket. **PLEASE NOTE THAT THERE IS NOT AN ORIGIN CODE 7.** Origin Code 7 was used for historical records and is no longer relevant due to changes in statue.

- VI. Cause of Action. Report the civil statute directly related to the cause of action and give a brief description of the cause. Do not cite jurisdictional statutes unless diversity. Example: U.S. Civil Statute: 47 USC 553 Brief Description: Unauthorized reception of cable service
- VII. Requested in Complaint. Class Action. Place an "X" in this box if you are filing a class action under Rule 23, F.R.Cv.P. Demand. In this space enter the actual dollar amount being demanded or indicate other demand, such as a preliminary injunction. Jury Demand. Check the appropriate box to indicate whether or not a jury is being demanded.
- VIII. Related Cases. This section of the JS 44 is used to reference related pending cases, if any. If there are related pending cases, insert the docket numbers and the corresponding judge names for such cases.

**Date and Attorney Signature.** Date and sign the civil cover sheet.

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

HADONA DIEP	*
Plaintiff,	
V.	* Case No. 21-2359
APPLE, INC.	*
Defendant.	*
DISCI	OSURE OF CORPORATE INTEREST
Check all that apply:	
	n this case that HADONA DIEP
partnership or other business e of this litigation as defined in	
☐ The following corporate at	(name of party)
	(names of affiliates)
<u> </u>	ns, unincorporated associations, partnerships or other business nay have a financial interest in the outcome of this litigation:

(names of entities with possible financial interests)

	and their states of citizenship:
(name of LLC party)	and then states of entirensing.
(name of member)	(state of citizenship)
(name of member)	(state of citizenship)
(name of member)	(state of citizenship)
(name of member)	(state of citizenship)
on weekensor enter or perpen	
09-16-21	Signature
09-16-21	Signature Edward Griffin, No. 16435
09-16-21	
09-16-21	Edward Griffin, No. 16435
09-16-21	Edward Griffin, No. 16435  Printed name and bar number
09-16-21	Edward Griffin, No. 16435  Printed name and bar number 2306 Wineberry Terr., Baltimore, MD 21209
09-16-21	Edward Griffin, No. 16435  Printed name and bar number 2306 Wineberry Terr., Baltimore, MD 21209  Address
09-16-21	Edward Griffin, No. 16435  Printed name and bar number 2306 Wineberry Terr., Baltimore, MD 21209  Address griffin@adelphilaw.com
09-16-21	Edward Griffin, No. 16435  Printed name and bar number 2306 Wineberry Terr., Baltimore, MD 21209  Address griffin@adelphilaw.com  Email address
on a separate sheet of paper.  09-16-21  Date	Edward Griffin, No. 16435  Printed name and bar number 2306 Wineberry Terr., Baltimore, MD 21209  Address griffin@adelphilaw.com  Email address 202.361.5246

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

HADONA DIEP	*	
Plaintiff,	*	21-2359
<b>v.</b>	* Case No	21 2000
APPLE, INC.	*	
Defendant.	*	

#### ENTRY OF APPEARANCE IN A CIVIL CASE

TO THE CLERK OF THIS COURT AND ALL PARTIES OF RECORD:

Enter my appearance as counsel in this case for the Plaintiff.

I certify that I am admitted to practice in this Court.

09-16-21

Date

Signature

Joshua Whitaker, No. 16457

Printed name and bar number

2306 Wineberry Terrace, Baltimore, MD 21209

Address

whitaker@adelphilaw.com

Email address

301.755.3874

Telephone number

888.367.0383

Fax number

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

HADONA DIEP	*					
Plaintiff,						
<b>v.</b>	* Case No. 21-2359					
APPLE, INC.	*					
Defendant.	*					
ENTRY OF APPEARANCE IN A CIVIL CASE						
TO THE CLERK OF THIS COURT AND	ALL PARTIES OF RECORD:					
Enter my appearance as counsel in	this case for the Plaintiff.					
I certify that I am admitted to pract	tice in this Court.					
09-16-21						
Date	Signature					
	Edward Griffin, No. 16435					
	Printed name and bar number					
	2306 Wineberry Terrace, Baltimore, MD 21209					
	Address					
	griffin@adelphilaw.com					
	Email address					
	202.361.5246					
	Telephone number					
	888.367.0383					

Fax number

T	IMITED	CTATEC	District	$\Gamma C \cap \Gamma \cap \Gamma$
ι	JNHED	STATES.	DISTRICT	COURT

		for the	
	District	of Mary	rland
HADONA D	DIEP	) ) )	
Plaintiff(s	)	)	
v.	,	)	Civil Action No. 21-2359
	10	)	21,37,20,000,210,
APPLE, IN	NC.	) ) )	
Defendant(	(s)	)	
	SUMMONS IN	NA CIV	IL ACTION
To: (Defendant's name and address)			
	APPLE, INC. One Apple Way Cupertino, CA 95014		
A lawsuit has been file	ed against you.		
are the United States or a United P. 12 (a)(2) or (3) — you must	ed States agency, or an offi serve on the plaintiff an ar	cer or ender to ion must	counting the day you received it) — or 60 days if you imployee of the United States described in Fed. R. Civ. the attached complaint or a motion under Rule 12 of the be served on the plaintiff or plaintiff's attorney,
If you fail to respond, You also must file your answer		e enterec	against you for the relief demanded in the complaint.
			CLERK OF COURT
Date:			
			Signature of Clerk or Deputy Clerk

Civil Action No. 21-2359

#### PROOF OF SERVICE

(This section should not be filed with the court unless required by Fed. R. Civ. P. 4 (l))

was rec	This summons for (neeived by me on (date)	ame of individual and title, if an				
	☐ I personally serve	ed the summons on the ind				
			on (date)	; or		
	☐ I left the summon	as at the individual's reside	ence or usual place of abode with (name)			
	, a person of suitable age and discretion who resides there,					
	on (date) , and mailed a copy to the individual's last known address; or					
	☐ I served the summ	nons on (name of individual)			, who is	
	designated by law to	o accept service of process	on behalf of (name of organization)		_	
			on (date)	; or		
	☐ I returned the sun	nmons unexecuted because	>		; or	
	☐ Other (specify):					
	My fees are \$	for travel and \$	for services, for a tota	ıl of \$0	0.00 .	
	I declare under pena	lty of perjury that this info	rmation is true.			
Date:						
			Server's signature			
		_	Printed name and title			
		_	Server's address	_		

Additional information regarding attempted service, etc:

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### **ClassAction.org**

This complaint is part of ClassAction.org's searchable class action lawsuit database and can be found in this post: <u>Apple Allowed for Distribution of Crypto-Wallet 'Phishing' App Through App Store, Class Action Claims</u>