

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

ANUWAVE LLC

Plaintiff,

v.

TCF FINANCIAL CORPORATION

Defendant.

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CIVIL ACTION NO.

JURY TRIAL DEMANDED

COMPLAINT FOR INFRINGEMENT OF PATENT

COMES NOW, Plaintiff Anuwave LLC (“Anuwave” or Plaintiff), through the undersigned attorneys, and respectfully alleges, states, and prays as follows:

NATURE OF THE ACTION

1. This is an action for patent infringement under the Patent Laws of the United States, Title 35 United States Code (“U.S.C.”) to prevent and enjoin defendant TCF Financial Corporation (hereinafter “Defendant”), from infringing and profiting, in an illegal and unauthorized manner and without authorization and/or of the consent from Anuwave, from U.S. Patent No. 8,295,862 (the “862 patent”, attached hereto as Exhibit “A”) pursuant to 35 U.S.C. §271, and to recover damages, attorney’s fees, and costs.

THE PARTIES

2. Plaintiff Anuwave is a Texas entity with its principal place of business at 1333 McDermott Drive, Suite 150, Allen, TX 75013.

3. Upon information and belief, Defendant is a corporation established under the laws of the State of Delaware, having a principal place of business at 200 Lake Street East Wayzata, MN 55391-1693. Upon information and belief, Defendant may be served with process at Corporation Trust Center 1209 Orange St., Wilmington, DE 19801.

JURISDICTION AND VENUE

4. The Court has subject matter jurisdiction over this action pursuant to 28 U.S.C. §§1331 and 1338(a) because the action arises under the Patent Laws of the United States, 35 U.S.C. §§ 1 *et seq.*

5. This Court has personal jurisdiction over Defendant by virtue of its systematic and continuous contacts with this jurisdiction, including having branches and employees in Delaware, as well as because of the injury to Anuwave, and the cause of action Anuwave has risen, as alleged herein.

6. Defendant is subject to this Court's personal jurisdiction pursuant to due process, due at least to its substantial business and purposeful availment of this forum, including: (i) at least a portion of the infringements alleged herein; and (ii) regularly doing or soliciting business, engaging in other persistent courses of conduct, and/or deriving substantial revenue from goods and services provided to individuals in Delaware and in this judicial district.

7. Upon information and belief, Defendant, directly and/or through its employees or agents, and/or its customers, uses products, as defined below, that perform each and every step of at least one claim of the '862 patent with the knowledge and/or understanding that such products are used or will be used in this District. For example, the accused instrumentality enables users to communicate with their bank via SMS messages. Upon information and belief, Defendant has engaged in substantial and not isolated activity within this District. Therefore, exercise of jurisdiction over Defendant will not offend traditional notions of fair play and substantial justice.

8. Defendant has conducted and does conduct business within the state of Delaware, including the geographic region within the District of Delaware, directly or through intermediaries, resellers or agents, or offers and advertises (including through the use of

interactive web pages with promotional material) products or services, or uses services or products in Delaware, including this judicial district, that infringe the '862 patent.

9. Specifically, Defendant solicits business from and markets its services to consumers within Delaware, including the geographic region within the District of Delaware, by offering text banking services for said Delaware consumers enabling them to communicate with other parties using said connection.

10. In addition to Defendant's continuously and systematically conducting business in Delaware, the causes of action against Defendant are connected (but not limited) to Defendant's purposeful acts committed in the state of Delaware, including the geographic region within the District of Delaware, such as Defendant's use of text banking services that include features that fall within the scope of at least one claim of the '862 patent.

11. Defendant is a company that has a regular and established presence in this district and uses a method of enabling communication through SMS communication channel.

12. Defendant lists all services at a terminal station that are available with an SMS gateway according to meta information available at the terminal station.

13. Defendant, upon selection of a service, uses a network aware application configured to allow a user to type in a desired parameter which is not listed at the terminal station.

14. Defendant, upon entering the desired parameter, submits a request to the SMS gateway upon user selection, which responds back with a response.

15. Venue is proper in this judicial district pursuant to 28 U.S.C. § 1400(b) because Defendant is a resident of this district.

FACTUAL ALLEGATIONS

16. On October 23, 2012, the United States Patent and Trademark Office (“USPTO”) duly and legally issued the ‘862 patent, entitled “Method and system to enable communication through SMS communication channel” after a full and fair examination. (Exhibit A).

17. Anuwave is presently the owner of the patent, having received all right, title and interest in and to the ‘862 patent from the previous assignee of record. Anuwave possesses all rights of recovery under the ‘862 patent, including the exclusive right to recover for past infringement.

18. The ‘862 patent contains two independent claims and five dependent claims. Defendant commercializes, inter alia, methods that perform all the steps recited in at least one claim of the ‘862 patent.

19. The invention claimed in the ‘862 patent comprises a method for enabling communication through SMS that lists all services at a terminal station available with an SMS gateway according to meta information found at the terminal station.

20. The method allows a user to type in a desired parameter not listed at the terminal station using a network aware application. When the request is submitted to the SMS gateway, the gateway issues a response.

DEFENDANT’S PRODUCTS

21. Defendant offers text banking services for individuals and businesses, such as the “Text Banking” system (the “Accused Instrumentality”), that enable communication through an SMS channel, whereby any of Defendant’s customers can use their own SMS-enabled mobile device to quickly access basic account information using text commands, as recited in the

preamble of claim 7 of the '862 patent.¹ For example, as shown in Defendant's website, the Accused Instrumentality enables users to receive bank services via SMS messages.²

22. As recited in the first step of claim 7, the Accused Instrumentality lists all services at a terminal station available with an SMS gateway according to meta information found at the terminal station. For example, as shown in Defendant's website, the Accused Instrumentality shows all available services and their corresponding commands when a user of a mobile phone sends the text "HELP ALL" to a certain SMS code. The SMS gateway further lists available services based upon the user's accounts and preferences which are linked to the user's mobile number used to register to the Accused Instrumentality.³

23. As recited in the second step of claim 7, the Accused Instrumentality includes, upon selecting a service, a network aware application configured to allow a user to type in a desired parameter. For example, a user can select the option to retrieve account history for a specific account by entering the corresponding "BAL" command followed by the account mobile short name (i.e. a desired parameter) in order to request the balance for a specified account.⁴

24. As recited in the third step of claim 7, the Accused Instrumentality includes, upon user entering a desired parameter, submitting a request to the SMS gateway. For example, as shown in Defendant's website, the Accused Instrumentality allows a user to request and receive account information by sending a text message to 269265.⁵ Upon information and belief this number is a Common Short Code to route messages from the user to the SMS messaging server.⁶

¹ <https://secure.tcfbank.com/tcf/documents/TCFMobileBankingQuickReferenceGuide.pdf>

² *Id.*

³ *Id.*

⁴ *Id.*

⁵ *Id.*

⁶ <http://www.usshortcodes.com/about-sms-short-codes/sms-marketing-faqs.php#.Vd4FFbQr2hg>

25. As recited in the fourth step of claim 7, the Accused Instrumentality includes the SMS gateway responding back with a response. For example, in reference to paragraph 23, the SMS gateway shows the balance for a specified account.⁷

26. As recited in the fifth step of claim 7, the Accused Instrumentality includes a desired parameter that is not listed at the terminal station. For example, in reference to paragraph 23, and as shown in Defendant's website, the account name the user enters in combination with the "BAL" service command is not listed at the terminal station, but rather the account name is provided by the user.⁸

27. The elements described in paragraphs 21-27 are covered by at least claim 7 of the '862 patent. Thus, Defendant's use of the Accused Product is enabled by the method described in the '862 patent.

INFRINGEMENT OF THE '862 PATENT

28. Plaintiff realleges and incorporates by reference the allegations set forth in paragraphs 1 to 27.

29. In violation of 35 U.S.C. § 271, Defendant is now, and has been directly infringing the '862 patent.

30. Defendant has had knowledge of infringement of the '862 patent at least as of the service of the present complaint.

31. Defendant has directly infringed and continues to directly infringe at least claim 7 of the '862 patent by using the Accused Instrumentality without authority in the United States, and will continue to do so unless enjoined by this Court. As a direct and proximate result of

⁷ <https://secure.tcfbank.com/tcf/documents/TCFMobileBankingQuickReferenceGuide.pdf>

⁸ *Id.*

Defendant's direct infringement of the '862 patent, Plaintiff has been and continues to be damaged.

32. By engaging in the conduct described herein, Defendant has injured Anuwave and is thus liable for infringement of the '862 patent, pursuant to 35 U.S.C. § 271.

33. Defendant has committed these acts of infringement without license or authorization.

34. As a result of Defendant's infringement of the '862 patent, Anuwave has suffered monetary damages and is entitled to a monetary judgment in an amount adequate to compensate for Defendant's past infringement, together with interests and costs.

35. Anuwave will continue to suffer damages in the future unless Defendant's infringing activities are enjoined by this Court. As such, Anuwave is entitled to compensation for any continuing and/or future infringement up until the date that Defendant is finally and permanently enjoined from further infringement.

DEMAND FOR JURY TRIAL

36. Anuwave demands a trial by jury of any and all causes of action.

PRAYER FOR RELIEF

WHEREFORE, Anuwave prays for the following relief:

a. That Defendant be adjudged to have directly infringed the '862 patent either literally or under the doctrine of equivalents;

b. An accounting of all infringing sales including, but not limited to, those sales not presented at trial;

c. That Defendant, its officers, directors, agents, servants, employees, attorneys, affiliates, divisions, branches, parents, and those persons in active concert or participation with any of them, be permanently restrained and enjoined from directly infringing the '862 patent;

d. An award of damages pursuant to 35 U.S.C. §284 sufficient to compensate Anuwave for the Defendant's past infringement and any continuing or future infringement up until the date that Defendant is finally and permanently enjoined from further infringement, including compensatory damages;

e. An assessment of pre-judgment and post-judgment interest and costs against Defendant, together with an award of such interest and costs, in accordance with 35 U.S.C. §284; and

f. That Anuwave have such other and further relief as this Court may deem just and proper.

Dated: August 3, 2017

Respectfully Submitted,

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