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

Civil Action No.: 1:22-cv-02164

MELLACONIC IP LLC, a Texas limited liability company,

Plaintiff,

v.

PROCARE SOFTWARE, LLC, a Delaware limited liability company,

Defendant.

### COMPLAINT FOR INFRINGEMENT OF PATENT

Now comes Plaintiff, Mellaconic IP LLC ("Plaintiff" or "Mellaconic"), by and through undersigned counsel, 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 ProCare Software, LLC (hereinafter "Defendant"), from infringing and profiting, in an illegal and unauthorized manner, and without authorization and/or consent from Plaintiff from U.S. Patent No. 9,986,435 ("the '435 Patent" or the "Patent-in-Suit"), which is attached hereto as Exhibit A and incorporated herein by reference, and pursuant to 35 U.S.C. §271, and to recover damages, attorney's fees, and costs.

### **THE PARTIES**

- 2. Plaintiff is a Texas limited liability company with its principal place of business at 6009 West Parker Road Suite 149-1027, Plano, Texas 75093.
- 3. Upon information and belief, Defendant is a corporation organized under the laws of Delaware, having a principal place of business at 1125 17<sup>th</sup> Street Suite 1800, Denver,



Colorado 80202. Upon information and belief, Defendant may be served with process c/o C T Corporation System, 7700 East Arapahoe Road – Suite 220, Centennial, Colorado 80112.

4. Plaintiff is further informed and believes, and on that basis alleges, that Defendant operates the website www.procaresoftware.com, which is in the business of providing communication services, amongst other things. Defendant derives a portion of its revenue from sales and distribution via electronic transactions conducted on and using at least, but not limited to, its Internet website located at ww.procaresoftware.com, and its incorporated and/or related systems (collectively the "Defendant Website"). Plaintiff is informed and believes, and on that basis alleges, that, at all times relevant hereto, Defendant has done and continues to do business in this judicial district, including, but not limited to, providing products/services to customers located in this judicial district by way of the Defendant Website.

### **JURISDICTION AND VENUE**

- 5. This is an action for patent infringement in violation of the Patent Act of the United States, 35 U.S.C. §§1 *et seq*.
- 6. The Court has subject matter jurisdiction over this action pursuant to 28 U.S.C. §§1331 and 1338(a).
- 7. This Court has personal jurisdiction over Defendant by virtue of its systematic and continuous contacts with this jurisdiction and its presence in this District, as well as because of the injury to Plaintiff, and the cause of action Plaintiff has risen in this District, as alleged herein.
- 8. Defendant is subject to this Court's specific and general personal jurisdiction pursuant to its substantial business in this forum, including: (i) at least a portion of the infringements alleged herein; (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 this forum state and in this judicial District; and (iii) having a physical presence in this District.

9. Venue is proper in this judicial district pursuant to 28 U.S.C. §1400(b) because Defendant is incorporated in this District under the Supreme Court's opinion in *TC Heartland v*. *Kraft Foods Group Brands LLC*, 137 S. Ct. 1514 (2017).

## **FACTUAL ALLEGATIONS**

- 10. On May 29, 2018, the United States Patent and Trademark Office ("USPTO") duly and legally issued the '435 Patent, entitled "AUTONOMOUS, NON-INTERACTIVE, CONTEXT-BASED SERVICES FOR CELLULAR PHONE" after a full and fair examination. The '435 Patent is attached hereto as Exhibit A and incorporated herein as if fully rewritten.
- 11. Plaintiff is presently the owner of the '435 Patent, having received all right, title and interest in and to the '435 Patent from the previous assignee of record. Plaintiff possesses all rights of recovery under the '435 Patent, including the exclusive right to recover for past infringement.
- 12. To the extent required, Plaintiff has complied with all marking requirements under 35 U.S.C. § 287.
- 13. The invention claimed in the '435 Patent comprises autonomous, non-interactive context-based services (beyond traditional telephony and personal information management applications) on a cellular phone.
  - 14. Claim 1 of the '435 Patent recites a method to perform an action.
  - 15. Claim 1 of the '435 Patent states:
    - "1. A method to perform an action, comprising: receiving, by a first device located at a first geographical location, one or more messages that: indicate geographical location information of a second



device located at a second geographical location, and include a request for a first action to be performed by the first device, wherein the one or more messages are received from the second device, and wherein the geographical location information of the second device acts as authentication to allow the first action to be performed by the first device; and autonomously performing, based at least on the received one or more messages, by the first device, the authenticated first action." See Ex. A.

- 16. Further, these specific elements also accomplish these desired results to overcome the then existing problems in the relevant field of network communication systems. *Ancora Technologies, Inc. v. HTC America, Inc.*, 908 F.3d 1343, 1348 (Fed. Cir. 2018) (holding that improving computer security can be a non-abstract computer-functionality improvement if done by a specific technique that departs from earlier approaches to solve a specific computer problem). See also *Data Engine Techs. LLC v. Google LLC*, 906 F.3d 999 (Fed. Cir. 2018); *Core Wireless Licensing v. LG Elecs., Inc.*, 880 F.3d 1356 (Fed. Cir. 2018); *Finjan, Inc. v. Blue Coat Sys., Inc.*, 879 F.3d 1299 (Fed. Cir. 2018); *Uniloc USA, Inc. v. LG Electronics USA, Inc.*, 957 F.3d 1303 (Fed. Cir. April 30, 2020).
- 17. Claims need not articulate the advantages of the claimed combinations to be eligible. *Uniloc USA, Inc. v. LG Elecs. USA, Inc.*, 957 F.3d 1303, 1309 (Fed. Cir. 2020).
- 18. Based on the allegations, it must be accepted as true at this stage, that Claim 1 of the '435 Patent recites a specific, plausibly inventive way of a method to perform an action that is related to controlling a third device based on the received one or more messages. *Cellspin Soft, Inc. v. Fitbit, Inc.*, 927 F.3d 1306, 1319 (Fed. Cir. 2019), *cert. denied sub nom. Garmin USA, Inc. v. Cellspin Soft, Inc.*, 140 S. Ct. 907, 205 L. Ed. 2d 459 (2020).



19. Defendant commercializes, inter alia, methods that perform all the steps recited in at least one claim of the '435 Patent. More particularly, Defendant commercializes, inter alia, methods that perform all the steps recited in Claim 1 of the '435 Patent. Specifically, Defendant makes, uses, sells, offers for sale, or imports a method that encompasses that which is covered by Claim 1 of the '435 Patent.

## **DEFENDANT'S PRODUCT(S)**

- 20. Defendant offers solutions, such as "ProCare's Child Care App and Management Platform" (the "Accused System"), 1 which practices a method to perform an action (e.g., enabling user for clock-in or clock-out). A non-limiting and exemplary claim chart comparing the Accused System of Claim 1 of the '435 Patent is attached hereto as Exhibit B and is incorporated herein as if fully rewritten.
- 21. As recited in Claim 1, at least in internal testing and usage, the Accused System practices receiving, by a first device (e.g., ProCare Childcare App server) located at a first geographical location (e.g., geographical location of a ProCare Childcare App data centre), one or more messages (e.g., geolocation information messages from a mobile device enabled with ProCare Childcare App, messages with location updates from a mobile device enabled with ProCare Childcare App). See Ex. B.
- 22. As recited in one step of Claim 1, at least in internal testing and usage, the Accused System receiving, at a first device (e.g., ProCare Childcare App server), a message which indicates geographical location information (e.g., location of mobile device enabled with ProCare Childcare App) of a second device located at a second geographical location (e.g., mobile device enabled with ProCare Childcare App). For example, a device enabled with the ProCare Childcare App

<sup>&</sup>lt;sup>1</sup> The Accused Product is just one of the products provided by Defendant, and Plaintiff's investigation is on-going to additional products to be included as an Accused Product that may be added at a later date.



# DOCKET A L A R M

# Explore Litigation Insights



Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

# **Real-Time Litigation Alerts**



Keep your litigation team up-to-date with **real-time** alerts and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

# **Advanced Docket Research**



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

# **Analytics At Your Fingertips**



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

### API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

#### **LAW FIRMS**

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

#### **FINANCIAL INSTITUTIONS**

Litigation and bankruptcy checks for companies and debtors.

## **E-DISCOVERY AND LEGAL VENDORS**

Sync your system to PACER to automate legal marketing.

