```
QUINN EMANUEL URQUHART & SULLIVAN, LLP
    James R. Asperger (Bar No. 83188)
2
    jamesasperger@quinnemanuel.com
    865 S. Figueroa St., 10th Floor
3
    Los Angeles, CA 90017
    Telephone: (213) 443-3000
4
    Facsimile: (213) 443-3100
5
    Kevin P.B. Johnson (Bar No. 177129)
6
    kevinjohnson@quinnemanuel.com
     Victoria F. Maroulis (Bar No. 202603)
7
    victoriamaroulis@quinnemanuel.com
8
    555 Twin Dolphin Drive, 5th Floor
    Redwood Shores, CA 94065
9
    Telephone: (650) 801-5000
    Facsimile: (650) 801-5100
10
   BLACKBERRY CORPORATION
11
    Edward R. McGah, Jr (SBN 97719)
12
     Vice President, Deputy General Counsel – Litigation
    41 Ticknor Place
13
    Laguna Niguel, California 92677
    Telephone: (+1) 650-581-4750
14
   Attorneys for BlackBerry Limited
15
16
                  IN THE UNITED STATES DISTRICT COURT
17
                FOR THE CENTRAL DISTRICT OF CALIFORNIA
18
19
    BLACKBERRY LIMITED, a
20
    Canadian corporation,
21
                   Plaintiff,
22
                                          CASE NO. 2:18-cv-02693
              v.
23
                                          COMPLAINT FOR PATENT
    SNAP INC., a Delaware corporation
                                          INFRINGEMENT
24
                   Defendant.
25
                                          JURY TRIAL DEMANDED
26
27
28
                                                           Case No. 2:18-cv-02693
```



COMPLAINT FOR PATENT INFRINGEMENT

Plaintiff BlackBerry Limited ("BlackBerry" or "Plaintiff") hereby asserts the following claims for patent infringement against Defendant Snap Inc. ("Snap" or "Defendant"), and alleges as follows:

SUMMARY

- 1. **BlackBerry Pioneers Mobile Messaging** BlackBerry has been a leading innovator in the field of mobile communications for the past 30 years, having invested substantial sums into research and development of communications technologies. BlackBerry's innovations led to the commercialization of some of the earliest models of smartphones in the United States, enabling its users to, among other things, send and receive e-mails securely and surf the internet anytime and anywhere. These same innovations prompted the rise of the smartphone as a necessary everyday accessory for businesspersons and ordinary consumers alike.
- 2. One example of BlackBerry's innovations is the BlackBerry Messenger technology, which revolutionized instant messaging by providing users with secure, user-friendly, point-to-point instant messaging on their mobile devices. In many respects, through BlackBerry Messenger and other research and development, BlackBerry helped pioneer modern mobile messaging—secure, instant and user friendly on a mobile device. The appeal and success of BlackBerry Messenger led consumers to consider instant messaging functionality as an integral aspect of mobile communications, resulting today in billions of people worldwide engaging in instant messaging over their mobile device.
- 3. As an innovator, BlackBerry took many steps to safeguard this valuable intellectual property. It received numerous patents protecting the cutting-edge features of its mobile phones, BlackBerry Messenger, and other communications applications that make such products secure, easy-to-use, and ultimately engaging to the end-user, thereby driving user growth and retention.

Case No. 2:18-cv-02693



Case 2:18-cv-02693 Document 1 Filed 04/03/18 Page 3 of 71 Page ID #:3

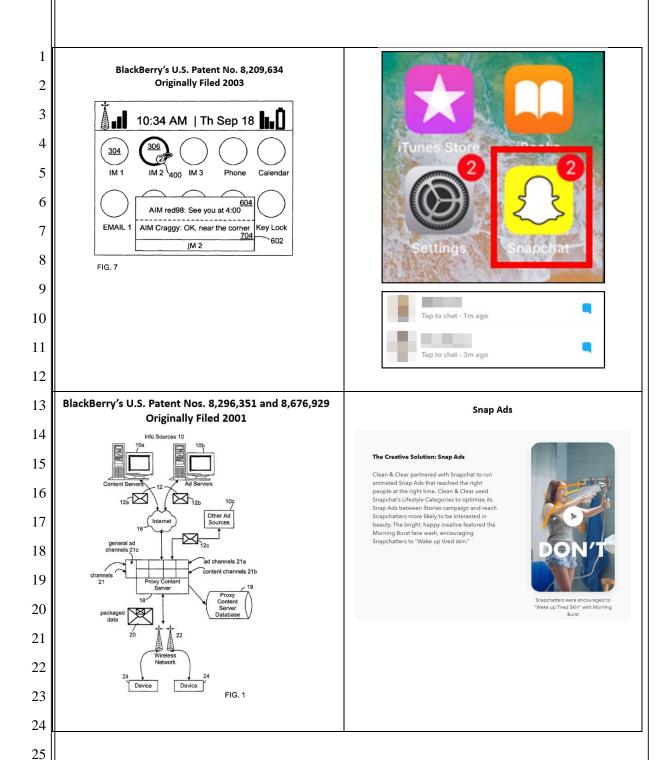
Defendant has used BlackBerry's intellectual property to compete with 4. 2 it in the mobile messaging space. A summary of Snap's infringing activities is 3 presented below:

4	BlackBerry's Innovations	Snap
5	BlackBerry's U.S. Patent Nos. 8,825,084 and 8,326,327	"Introducing Snap Map" June 21, 2017
6	Originally Filed 2010	() () () () () () () () () ()
7	302 STORE FRONT STORE FRONT AGREE FRONT A	a series of the
8	102 GARDEN AVENUE NEIGHBORD OXY (ST	West of percent
9	OFFICE AND CONTROL OF THE CONTROL OF	
10	LAKESIDE S.LVD. 406	
11	105 LAKE	
12	FIG. 2	
13	FIG.4	
14		
15	BlackBerry's U.S. Patent No. 8,301,713 Originally Filed 2003	
16	➤ Hi Honey, how was your day?	5:27 AM Test1
17		Test1 Test1
18	284 Yeah, but I gol/him back later with a karate chop! [2:44 pm] Hey, want to go out tonight? 286 [4:56 pm] Sure, sounds fun. 294 280	5:34 AM
19	Great, I'LL pick you up in an hour.	Test3 5:36 AM Test4
20	FIG.8a	Send a chat
21		
22		
23		
24		
25		
26		
27		
28		
		-3- Case No. 2:18-cv-02693



1

Case 2:18-cv-02693 Document 1 Filed 04/03/18 Page 4 of 71 Page ID #:4



- 5. The Patents-in-Suit cover, for example:
- (a) *Map Improvements For Mobile Devices*—improved mapping techniques to establish and maintain real time activity location information and provide

Case No. 2:18-cv-02693



26

27

28

 sufficient indication for user adoption;

- (b) *User Interface Improvements For Mobile Devices*—including (i) improvements in message notification techniques that streamline and optimize reception of new message notifications, and (ii) display of timestamps in a messaging user interface that provides users with appropriate temporal context for their communications without overtaking the user's screen with unnecessary information; and
- (c) *Modern Mobile Advertising Techniques*—methods for integrating advertising on mobile devices using different static and dynamic advertising content as well as time sensitive advertising.
- 6. Defendant's Use of BlackBerry's Mobile Messaging Innovations Harms BlackBerry and Provides Undeserved Windfall to Snap—Defendant's use of BlackBerry's inventions and infringement of the Patents-in-Suit have succeeded in diverting consumers away from BlackBerry's products and services and toward those of Defendant. This infringement has resulted in a substantial and undeserved windfall for Defendant as these users drive Defendant's revenue. Defendant's gain comes at BlackBerry's expense, depriving BlackBerry of revenue to which it is entitled as a result of its inventions.
- 7. BlackBerry attempted to resolve this dispute without resorting to litigation. It has been communicating with Defendant for over a year regarding its patent portfolio, including various letters, calls and an in person meeting. Through this suit, BlackBerry seeks redress for the harm caused by Defendant's unlawful use of BlackBerry's intellectual property.

INTRODUCTION TO BLACKBERRY

8. For more than 30 years, BlackBerry has been a leading innovator in the mobile communications industry. BlackBerry's cutting-edge wireless communication products and services have transformed the way people around the world connect, converse, and share digital information.

DOCKET A L A R M Case No. 2:18-cv-02693

DOCKET

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.

