```
Page 1
1
            UNITED STATES PATENT AND TRADEMARK OFFICE
            BEFORE THE PATENT TRIAL AND APPEAL BOARD
3
4
    Apple Inc.,
5
                       Petitioner,
                                       ) IPR2016-01203
                                        )Patent No. 5,850,482
6
    VS.
7
    FastVDO, LLC,
8
                       Patent Owner.
9
10
11
12
13
14
              DEPOSITION OF KENNETH E. ZEGER, Ph.D.
15
                       San Diego, California
16
                      Thursday, June 1, 2017
17
18
19
20
21
22
23
    Reported by:
24
    Tricia Rosate, RDR, RMR, CRR, CCRR
    CSR No. 10891
25
     Job No. 124915
```



```
Page 2
1
3
                      Thursday, June 1, 2017
5
                              9:08 a.m.
7
             DEPOSITION OF KENNETH E. ZEGER, Ph.D.,
     taken at 12531 High Bluff Drive, San Diego, California,
    commencing at 9:08 a.m. and concluding at 5:08 p.m.,
9
10
    Thursday, June 1, 2017, before Tricia Rosate, RDR, RMR,
11
    CRR, CCRR, CSR 10891, a Certified Shorthand Reporter.
12
13
14
15
16
17
18
19
20
21
22
23
24
25
```



```
Page 3
1
    APPEARANCES:
2
    For the Petitioner, APPLE, INC.:
3
          MORRISON & FOERSTER
          707 Wilshire Boulevard
          Los Angeles, California 90017
4
          BY: RYAN MALLOY, ESQ.
5
6
7
8
9
    For the Patent Owner, FASTVDO, LLC:
10
          DAVIDSON BERQUIST JACKSON & GOWDEY
          8300 Greensboro Drive
11
          McLean, Virginia 22102
          BY: WAYNE HELGE, ESQ.
12
13
14
15
16
17
18
19
20
21
22
23
24
25
```



		Page 4
1	I N D E X	
2	WITNESS: Kenneth Zeger, Ph.D.	
3	EXAMINATION	PAGE
4	By Mr. Malloy	5, 135
5	By Mr. Helge	253
6		
7		
8	EXHIBITS	
9	EXHIBIT DESCRIPTION	PAGE
10	Exhibit 1050 Disclosure of Asserted Claims and	135
	Infringement Contentions	
11		
	Exhibit 1051 Exhibit A, U.S. Patent No.	135
12	5,850,482	
13	Exhibit 1052 Exhibit B, U.S. Patent No.	135
	5,850,482	
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		



```
Page 5
1
         SAN DIEGO, CALIFORNIA; THURSDAY, JUNE 1, 2017
                      9:08 A.M. - 5:08 P.M.
3
                       KENNETH ZEGER, PhD,
5
     having been first duly sworn, testified as follows:
6
                           EXAMINATION
7
    BY MR. MALLOY:
              Good morning, Dr. Zeger.
9
          Α
              Good morning.
10
              You understand you're under oath today?
          0
11
          Α
              Yes.
12
          0
              Have you ever had your deposition taken
13
    before?
14
          Α
              Yes.
15
              How many times?
16
              I don't know exactly, but somewhere between,
          Α
17
    like, 16 to 20.
18
              Okay. So you're familiar with the
19
    deposition process?
20
          Α
              Yes.
21
              You understand that I'll ask questions and
22
    you'll provide verbal answers.
23
          Α
              Yes.
24
              We don't even have a videographer today, but
25
    if you shake your head or make some hand gesture or
```



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.

