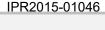
```
Page 1
        UNITED STATES PATENT AND TRADEMARK OFFICE
        BEFORE THE PATENT TRIAL AND APPEAL BOARD
 3
     THE MANGROVE PARTNERS
     MASTER FUND, LTD., et al., )
5
                Petitioners, )
                                     Case No.
                                     IPR2015-01046
6
                                      IPR2015-01047
          vs.
7
                                     Patent Nos.
     VIRNETX INC.,
                                     6,502,135
8
                Patent Owner. ) 7,490,151
9
10
11
12
13
                    PTAB CONFERENCE CALL
14
                Friday, September 6, 2019
15
16
17
18
19
20
21
22
23
    Reported by:
24
     Stacey L. Daywalt
25
     JOB NO. 167631
```



```
Page 2
1
 2
                             Friday, September 6, 2019
                             11:00 a.m.
 5
                 PTAB Conference Call, held before
8
     Administrative Patent Judges Michael Tierney,
9
     Karl Easthom and Stephen Siu, before Stacey L.
10
     Daywalt, a Court Reporter and Notary Public of
11
     the District of Columbia.
12
13
14
15
16
17
18
19
20
21
22
23
24
25
```



```
Page 3
1
    APPEARANCES:
2
     (All appearances are telephonic)
3
          SIDLEY AUSTIN
5
          Attorneys for Petitioner Apple
                1501 K Street, NW
7
                Washington, DC 20005
8
          BY:
                JEFFREY KUSHAN, ESQ.
                SCOTT BORDER, ESQ.
10
                SAMUEL DILLON, ESQ.
11
12
          LAW OFFICES OF JAMES BAILEY
13
          Attorneys for Petitioner Mangrove
14
                504 West 136th Street
15
                New York, NY 10031
16
          BY:
                JAMES BAILEY, ESQ.
17
18
19
          MARTIN & FERRARO
20
          Attorneys for Petitioner Black Swamp
21
                1557 Lake O'Pines Street, NE
22
                Hartville, Ohio 44632
23
          BY:
                THOMAS MARTIN, ESQ.
24
                WESLEY MEINERDING, ESQ.
25
```



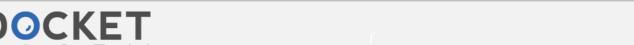
```
Page 4
    APPEARANCES (Continued):
1
2
          PAUL HASTINGS
          Attorneys for Patent Owner
5
                 875 15th Street, NW
                 Washington, DC 20005
7
          BY:
                 JOSEPH PALYS, ESQ.
8
                NAVEEN MODI, ESQ.
9
                 DANIEL ZEILBERGER, ESQ.
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
```



Page 5

IPR2015-01046

- 1 PTAB Conference Call
- 2 ADMINISTRATIVE PATENT JUDGE TIERNEY:
- To begin today, this is the conference call for
- 4 IPR2015-01046 and 01047.
- 5 Patent Owner, are you present today?
- 6 MR. PALYS: Good morning, Your
- ⁷ Honor. This is Joe Palys for VirnetX. We're
- 8 present.
- ⁹ I believe I have some colleagues
- remote from me as well. I'll let them chime
- ¹¹ in.
- 12 ADMINISTRATIVE PATENT JUDGE TIERNEY:
- 13 Okay.
- MR. MODI: Good morning, Your Honor.
- This is Naveen Modi on behalf of Patent Owner
- 16 as well.
- ADMINISTRATIVE PATENT JUDGE TIERNEY:
- Welcome to the call.
- MR. ZEILBERGER: Good morning, Your
- Honor. This is also Daniel Zeilberger, also on
- 21 behalf of Patent Owner.
- 22 ADMINISTRATIVE PATENT JUDGE TIERNEY:
- 23 Good. Welcome.
- Anyone else for Patent Owner today?
- MR. ZEILBERGER: No, I believe



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.

