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Page 1
1
          UNITED STATES PATENT AND TRADEMARK OFFICE
          BEFORE THE PATENT TRIAL AND APPEAL BOARD
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3
      TAIWAN SEMICONDUCTOR
                                       Patent No. 7,808,184
                                          IPR 2014-00803
      MANUFACTURING COMPANY,
      LTD., et al.,
                                        -- joined with --
                                          IPR 2014-00858
5
                                          IPR 2014-00996
               Petitioners,
                                          IPR 2014-01061
6
7
     VS.
                                       Patent No. 7,808,184
                                          IPR 2014-00799
      ZOND, LLC, INC.,
                                        -- joined with --
9
                                          IPR 2014-00855
               Patent Owner.
                                          IPR 2014-00955
10
                                          IPR 2014-01042
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15
      VIDEOTAPED DEPOSITION OF LARRY D. HARTSOUGH, Ph.D.
16
                      Berkeley, California
17
                 Wednesday, February 11, 2015
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22
23
24
    REPORTED BY:
    TAVIA MANNING, CSR No. 13294, CLR, CCRR, RPR
    JOB NO. 90256
```



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Page 2
1
             February 11, 2015
2
                  9:07 A.M.
5
6
    Deposition of LARRY D. HARTSOUGH, Ph.D.,
     taken on behalf of Petitioners at 200
    Marina Boulevard, Berkeley, California,
    before Tavia Manning, Certified Shorthand
    Reporter No. 13294, Certified LiveNote
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    Reporter, California Certified Realtime
    Reporter, Registered Professional Reporter.
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Page 3
      APPEARANCES:
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      LIMITED and TSMC NORTH AMERICA and FUJITSU:
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Page 5
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           Washington, D.C. 20007
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