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Page 1
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     IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
           BEFORE THE PATENT TRIAL AND APPEAL BOARD
2
3
     TAIWAN SEMICONDUCTOR
     MANUFACTURING COMPANY, LTD.
     AND TSMC NORTH AMERICA CORP., Case Nos.
4
                                        IPR2014-08087
5
                     Petitioners,
                                        IPR2014-01099
                                        IPR2014-00808
6
                                        IPR2014-01100
     -vs-
     ZOND, LLC,
7
8
                     Patent Owner.
9
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11
           VIDEOTAPED DEPOSITION of DR. UWE KORTSHAGEN
12
                      Minneapolis, Minnesota
13
                        December 22nd, 2014
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24
     Reported by:
     Amy L. Larson, RPR
25
     Job No. 88560
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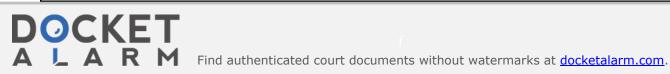
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Page 2
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```



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3	Ms. Granovsky7	
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- 1 THE VIDEOTAPED DEPOSITION OF DR. UWE KORTSHAGEN,
- 2 taken on this 22nd day of December, 2014, at The
- Commons Hotel, 615 Washington Avenue, S.E.,
- Minneapolis, Minnesota, commencing at
- 5 approximately 9:04 a.m.

IPR2014-01100.

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PROCEEDINGS

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9 THE VIDEOGRAPHER: We are on the 10 This is the videotaped deposition of record. 11 Dr. Uwe Kortshagen taken in the matter of 12 Taiwan Semiconductor Manufacturing Company, 13 Limited, et al., vs. Zond, LLC, in the 14 United States Patent and Trademark Office 15 before the Patent and Trial Appeal Board, 16 Case Number IPR2014-008087 [sic], and also IPR2014-01099, and IPR2014-00808, and 17

This deposition is being held at The Commons Hotel in Minneapolis, Minnesota.

Today's date is December 22nd, 2014. The time is approximately 9:05 a.m. My name is Adam Wallin, I'm a legal video specialist with TSG Reporting Incorporated, headquartered at 747 Third Avenue, New York,



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