

This is to certify that the Quality Management System of:

Tosoh Quartz Inc.

14380 N. W. Science Park Drive Portland OR 97229 United States of America

(See appendix for additional locations)

applicable to:

Design, development, manufacture and distribution of quartz ware and Pyrex products for the semiconductor, electronics, industrial, optical and chemical industries, as well as for laboratories and other scientific uses

has been assessed and approved by National Quality Assurance, U.S.A., against the provisions of:

ISO 9001:2015

KM Bund

For and on behalf of NQA, USA

Certificate Number: 10527

EAC Code: 15

Certified Since: December 15, 1999

Valid Until: August 28, 2020

Reissued: August 29, 2017

Cycle Issued: August 29, 2017



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Appendix to Certificate Number: 10527

Includes Facilities Located at:

Tosoh Quartz Inc.

Certificate Number 10527 14380 N. W. Science Park Drive Portland OR 97229 United States of America

Building II

Certificate Number 10527 14270 NW Science Park Drive Portland OR 97229 United States of America

Building III

Certificate Number 10527 14250 NW Science Park Drive Portland OR 97229 United States of America

Building IV

Certificate Number 10527 5665-C Wagon Way Hillsboro OR 97124 United States of America Design, development, manufacture and distribution of quartz ware and Pyrex products for the semiconductor, electronics, industrial, optical and chemical industries, as well as for laboratories and other scientific uses

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