

Contribution concerning Ex. Request 18a of the RoHS 2012 4th Stakeholder Consultation, submitted on 14 February 2013 by Agilent

The following documents were attached to an email with the subject “**Exemption request 18A supporting information**”, received by: Julie Silk, Environmental Compliance Technical Program Manager, at EMG Customer Experience and Quality Department of Agilent Technologies, Inc.

Article:

Growth Mechanisms of Tin Whiskers at Press-in Technology,
written by Hans-Peter Tranitz & Sebastian Dunker,

Presentation:

“Pressure-induced Whisker Growth in Press-in Connections of PCB Through-Holes”,
presented by Dr. Hans-Peter Tranitz.

Ms. Silk commented within the Email concerning the two documents:

This work was published at the 2012 APEX EXPO IPC conference. In their conclusion, they state “From today’s technical point of view, SnPb is the only solution that efficiently mitigates whiskers and showed good press-fit performance in the past...”

Permission from IPC was obtained through the author who has requested that the article and presentation be published under Continental AGs contribution.