**Heterogeneous Integration Roadmap Example Chapter Outline 2016**

Draft for review and revision

1. Scope
2. Executive Summary
3. Difficult Challenges for the Chapter
   1. Top 10 for 5-year horizon
   2. Top 10 for 15-year horizon (25-year for emerging research areas)
4. Discussion of Key Technical Issues (repeat as many times as needed to address the Chapter scope)
   1. Background and Overview
   2. Difficult Challenges for the technical issue
   3. Requirements for key attributes over time (refer to tables with explanation in the text)
   4. Potential Solutions
   5. Technology Gaps and Research needs
   6. Supply chain needs (if applicable)
   7. Summary
   8. Acknowledgements
   9. References
   10. Bibliography (optional)
   11. Definition of terms and Glossary of abbreviations

**This document is a suggestion to TWG Chairs so that each chapter will have a similar look and feel. It is meant as a guide that we will review in the July workshops but TWG chairs should feel free to modify as needed for their work.**

**The tables and figures are an important part of the Roadmap. We will need a list of figures and tables for each chapter.**