

# **BMPS Guideline Edition 2 Definition Stage Project**

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# Opportunity Statement



- The first edition of the BMPS Guideline was released spring 2007
- The power conversion technologies are developing rapidly
- The BMPS Guideline Core Editing Team has received several suggestions for improving sections of the guideline
- BMPS Guideline Core Editing Team has therefore made a plan for updating the guideline during 2008

# Items Needing an Update



The following items has been identified by the **BMPS Guideline Core Editing Team:**

- Semiconductor solutions
- Digital power
- Energy efficiency
- Remote powering
- High voltage converters
- Total cost of ownership
- Conversion to Halogen-free
- Cooling
- Form factors

## Notes:

- Some of the items are covered already in the first edition of the guideline but they may need more details
- Some items are new.

The project team shall:

## **During the definition stage**

1. Collect information about sections to be revised or added
2. Identify contributors
3. Make a plan for project activities during the implementation stage
4. Submit the BMPS Guideline project plan to BOD for approval to be started in the implementation stage

## **During the implementation stage**

1. Prepare a draft edition 2 of the BMPS Guideline
2. Review the draft edition 2 of the
3. Submit the final BMPS Guideline to BOD for approval

# Key Project Activities



- Send out a proposal to people having declared having an interest in contributing during first Feb 2008
- Do some lobbying getting additional contributors at APEC 2008
- Collect material during April aimed at defining what should be revised
- Participants shall prepare material for the revision
- The suggested release date for edition 2 is end of 2008



# Handling of Project Results



The results shall be handled in the following way:

- Results of the project are owned by the project participants for a period of 12 months.
- BMPS Guideline Edition 2 shall be marketed to the public in the same way as for original edition

## Potential participants

- **Alcatel Lucent**  
Joe Smetana, Anne Ryan
- **Ericsson**  
Per Lindman
- **Nokia Siemens Networks**  
Borje Segersven, Esa Starck, Bernd Mayer
- **Juniper Networks**  
David Owen
- **Tekelec**  
Tony Cosentino
- **Cisco**  
Alfred Ho

# Supplier Supporters



## Potential participants

- **Artesyn**  
KK Chin
- **Delta**  
Steve Chen
- **NetPower**  
Hengchun Mao
- **Tyco**  
George M. Alameel
- **ST Micro**  
Keith D'Souza