

The background features a large, light gray watermark of the Air Force Materiel Command logo. The logo is a shield-shaped emblem with a central gear and a five-pointed star. The words "AIR FORCE MATERIEL COMMAND" are written in a circular path around the central elements.

ANSI Z136.1-2002

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Laser Applications



- The changing face of laser applications demands advanced laser safety practices
- Simplified but broadly applicable
- Are our customers happy?



ANSI Z36.1-2000 Published





Content Agenda for Z136.1 - 2002



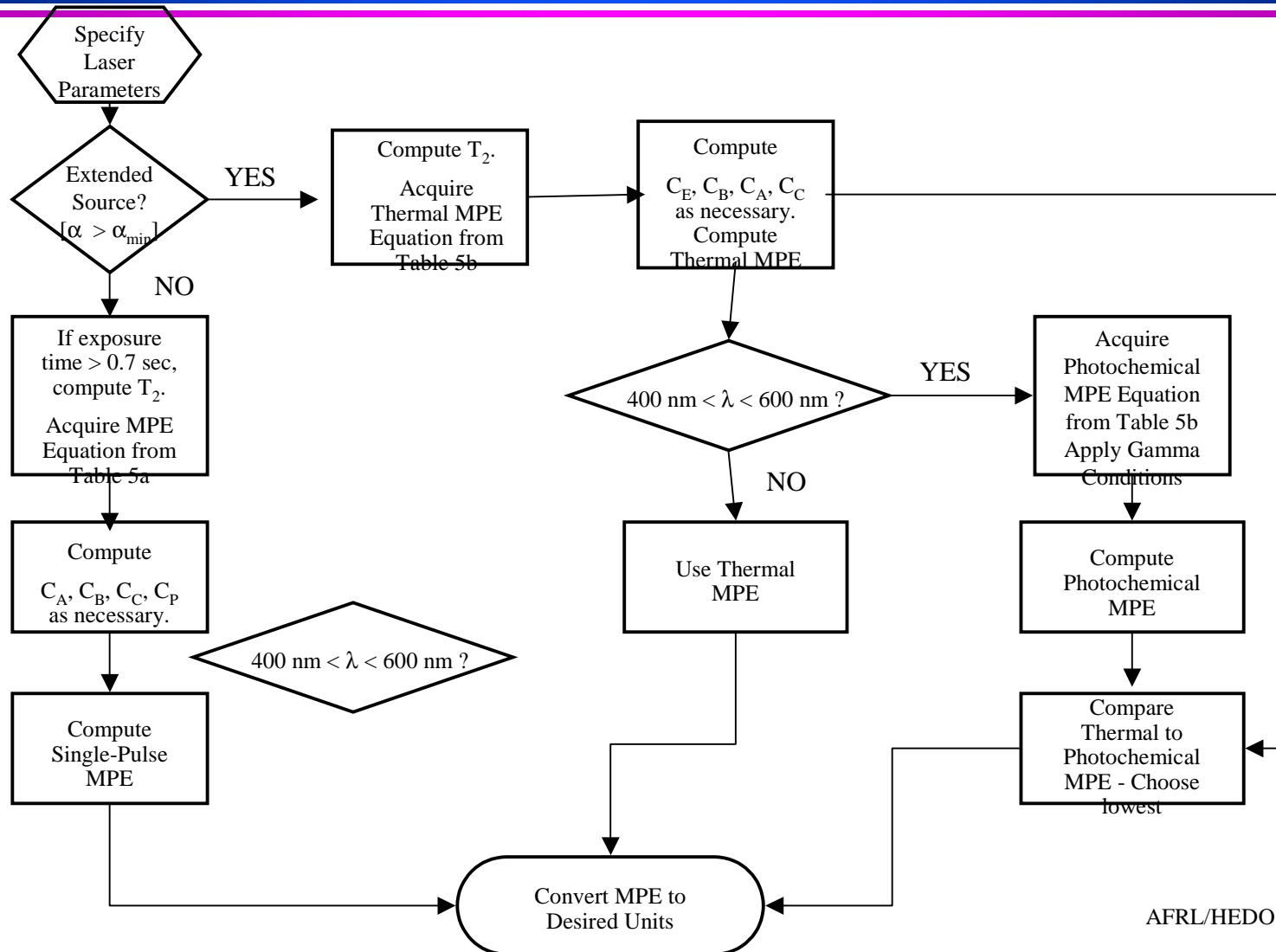
- New Classification Scheme
 - IEC harmonization (11 items)
- Medical Surveillance
- Tweak of Training
- Tweak of non-Beam Hazards
- Exposure Time Criteria for UV
- Update of Bioeffects (13 items)
- Control Measures (7 items)
- Other General Comments (13 items)
- Simplification- Flow Charts, Index, Case Studies (7 items)



Simplification



MPE Calculation Flow Chart Example





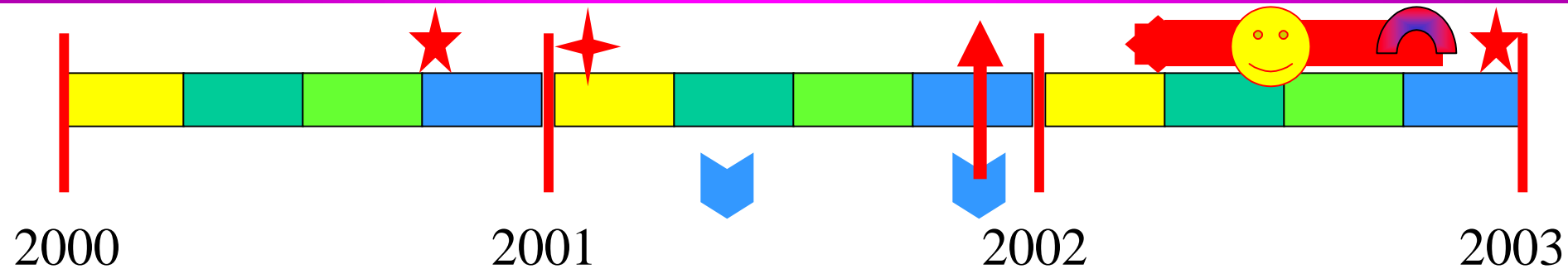
Forward to Subcommittees to Implement



- Each subcommittee shall
 - make sure their sub-committee list is up to date
 - hold a meeting where all members of their subcommittee have been invited for discussion of this agenda along with other subcommittee items
(Note: if the meetings are usually held by phone or e-mail, having the subcommittee members send AZEC secretary an e-mail or phone call which communicates that they participated in the process should suffice to fulfill this requirement)
 - forward sign-in sheet to AZEC secretary for documentation
 - forwarded the notes from that meeting to the AZEC (notes should include any discussion of items which might affect quality, agenda or completeness of standard for evaluation of an updated agenda)
- Return Significant Input for Incorporation by December 2001



Z136.1 SPIR Form



★ Standard Published

★ Standard Document Submittal Form

★ Vote of Subcommittee Draft and approval

★ General Membership Vote



Next Step



- SPIR Form
- Ballot of content agenda
- Subcommittee meetings and input