General Authorization and Policy Session

TCB Workshop

October 9 - 10, 2012

Laboratory Division
FCC

Agenda

- KDB Plans
  - Rashmi Doshi
  - Published KDBs
  - Draft KDBs
  - Planned KDBs and related Discussions
- Administration Topics Review
  - George Tannahill, Joe Dichoso
- Part 90 Narrowbanding Review
  - Andrew Leimer, George Tannahill

Recently Published Final KDBs

- After multiple rounds of comments the following KDBs were recently published:
  – KDB 662911 – MIMO procedures
  – KDB 789033 – UNII test procedures
  – KDB 558704 – DTS device test procedures
  – KDB 668797 – Certification Body accreditation

Draft KDB Publications

- Following Draft KDBs published after receiving many comments:
  - KDB 447498 – General RF Exposure Policy
  - KDB 616217 – SAR for Laptops
  - KDB 648474 – SAR for Handsets
  - KDB 865664 – SAR Measurement Procedures
  - KDB 941225 – SAR for LTE devices
- Target to publish final versions by Oct. 22
- Establish transition period during which old and new guidance may be used

Planned KDB Publications

- Following KDBs are planned to be published on or before Oct 22, 2012
  - KDB 628591 – TCB Exclusion List
  - KDB 388624 – Permit-but-Ask List
  - KDB 178919 – Permissive Change guidance
  - KDB 442812 – SDR Guidance
  - KDB 594280 – Software Configuration Policy
  - KDB 690783 – SAR Grant Listing Policy
  - KDB 579009 – VHF/UHF Narrowbanding

Planned KDB Publications (cont'd)

- Final publication based on comprehensive update of RF Exposure related Guidance
- Update TCB Exclusion List and PBA Lists to reflect changes
  - RF Exposure Guidance
  - Software Configuration and Related Permissive Change Updates

PBA List KDB Considerations

- Several comments from previous draft publications have been considered:
  - RF Exposure related comments have been reviewed and reflected in the revised KDB
  - Some suggestions for removal from the proposed list are under consideration but will be postponed for future publications or rulemaking changes
    - Currently DFS master approval still on Exclusion List

PBA Procedures

- Transition Period
  - During transition period "old" procedures may still require PBA requests while "new" procedures will not.
    - We expect most applicants to use the new procedures
    - We will expedite review of PBA KDBs based on "old" procedures
    - New procedures must be used in entirety and with other associated new KDBs
    - TCBs are required to be very careful in how the procedures and guidance are applied
    - Grants will be subject to audits
- Class II Permissive Changes
  - Applicant and TCB should consider if the original guidance is still applicable.
  - If applicable, no further PBA is necessary; this should be noted in the application
  - If significant changes request a new PBA.

Software Configuration Guidance

- Several comments submitted in the draft KDB

- Currently rules restricts who and how changes can be made to non-SDR applications

- Revised KDB will permit some flexibility

- Further revisions contemplated in upcoming proceedings