General Session - 1
TCB Workshop
April 24 – 25, 2012
Laboratory Division
FCC
Agenda

General Session 1

- TCB Exclusion List Update – Rashmi Doshi
  - Software Upgrade Related Guidance
- Permit-but-Ask List Update – Bill Hurst
- Frequency Range Listing – Andrew Leimer
- Part 90 Narrowbanding Update – Andrew Leimer
- TETRA Discussions – JC Chen
- Bluetooth Discussions – JC Chen
- Open Session - All
Proposed to Make Following changes:

– Align the Part 15 Vehicular radar restrictions
– Moved certain Part 90 spectrally efficient devices to PBA List
– Aligned RF Exposure list to match the new proposed procedures
– Certain non-SDR Class II permissive changes through software upgrades on PBA list
Class II Permissive Change Update

TCBs can approve Class II permissive changes for non-SDR approved transmitters when the software is updated by certain authorized third parties.

PBA required to be submitted
  - PBA should include:
    • Description of arrangement between parties
    • Operational description of the process of how the parties will maintain control of software
    • Attestation from the applicant that they continue to be responsible for the software

Relevant KDBs planned to be updated
  - 178919 – Permissive change
  - 442812 – SDR Application
  - 594280 – Software configuration Control
Permit But Ask List

- Several changes have been proposed to clarify the types of devices subject to the PBA procedure (KDB 388624 D02)
- Changes made to clarify types of equipment covered by the PBA procedures
- Draft document has been released for comment
Permit But Ask List

EMC/Radio Parameters
- Multiple channels, carrier “aggregation techniques” – IEEE 802.11ac
- See Draft KDB Publication # 644545 / Steve Martin Presentation

Special Circumstances
- Software changes
- Transmitters operating under spectral efficiency standards, see Draft KDB 579009 / Andy Leimer Presentation
Permit But Ask List

RF Exposure Evaluation

- Changes to clarify types of equipment covered
  - Items on the list split into multiple entries
  - Reference to applicable KDB Publications
  - Proposed changes based on updated KDB procedures
- Details to be covered during RF Exposure presentation on Wednesday
  - See Draft KDB Publications and Kwok Chan Presentation