Equipment Authorization (EA) Procedures

- Verification
  - Manufacturer ensures equipment complies with appropriate technical standards
  - Label should not have FCC ID (KDB 784748)
  - Examples of devices subject to Verification
    - Industrial, Scientific & Medical (ISM) equipment
    - Business Class A computer equipment
    - TV and FM Receivers
EA Procedures (cont’d)

- Declaration of Conformity (DOC)
  - Responsible party ensures equipment complies with appropriate technical standards
  - Devices must be tested by a test laboratory accredited by the National Voluntary Lab Accreditation Program (NVLAP); American Assoc of Lab Accreditation (A2LA); or an accredited lab designated by the FCC under terms of a negotiated Mutual Recognition Agreement (MRA)
EA Procedures (cont’d)

- Certification
  - An authorization issued by the FCC or by a designated Telecommunications Certification Body (TCB) based on submitted representations and test data.
Applying for Equipment Authorization

- Reference KDB 982426
  - Determine what authorization is required
  - Evaluate testing requirements and means of acquiring data (i.e. contract test firm)
  - Devices requiring Certification
    - Obtain an FCC Registration Number (FRN)
    - Obtain Grantee Code if applicant has none
    - File Form 731 with FCC (if required) or
    - Request Certification from TCB (if acceptable)
    - Pay necessary fees
      - Grantee Code
      - Application fee if filed with the FCC
Applying for EA (cont’d)

- Grantee Code Guidelines KDB 204515
  - New Grantee Code Assignments
  - Fee Payment Information
  - Grantee Code Registration Number (GC#)
  - Modify Grantee Code Information
  - Info Changes Performed Online; No Fee Required
Fees

- Reference KDB 980285
  - Summary of Equipment Authorization fees
  - Also see [http://www.fcc.gov/fees/appfees.html](http://www.fcc.gov/fees/appfees.html)
    - 2009 Fee Filing Guides
    - Office of Engineering and Technology (OET)
      Effective 04/28/2009
General Guidance

- Protected Information
  - Grantee Code Registration Number (GC#) should be provided to / retained by applicant
  - FCC Registration Number (FRN) password should be provided to / retained by applicant
  - Telecommunications Certification Number (TC#) should only be provided to authorized person(s)

- E-mails to easadmin@fcc.gov
  - When referencing FCC ID, include TC#(s)

- Naming exhibit(s)
  - Give specific name; i.e., do not name an exhibit “Cover Letter.” Name it “Confidentiality Request.”
General Guidance (cont’d)

- Reason / type of application clarification
  - **Original equipment** – equipment that has not received an authorization to market
  - **Change in identification of presently authorized equipment** – Section 2.933(b); at the time of application an Original FCC ID and Grant Date are required
  - **Class II permissive change or modification of presently authorized equipment** – Section 2.1043(b)(2); must be submitted under the same FCC ID and rule part(s) as an original, previously authorized filing
  - **Class III permissive change (Software Defined Radio Only)** – Section 2.1043(b)(3); permitted only for equipment in which no Class II changes have been made to the originally approved device
Confidentiality

- Reference KDB 726920 (pending)
  - Synopsis of pending application confidentiality
  - Synopsis of confidentiality of granted exhibits
- Attachments to KDB 726920 (pending)
  - Confidential Exhibits Table
  - Confidentiality Detail
  - Confidentiality Processes for TCB filed applications
  - Confidentiality Processes for FCC filed applications
Confidentiality Issues

- Pre-grant: Verify with client, applicant, etc. whether ANY exhibits contain confidential matter

- If such an exhibit has been uploaded, supersede it – whether the exhibit is to be revised/replaced, or not

- Post-grant: send supersede e-mail request to easadmin@fcc.gov
Supersede Procedures

- **Pre-grant**: TCB can perform supersede
- **Post-grant**: send e-mail request to supersede no more than two exhibit types to easadmin@fcc.gov
  - Provide name (description) of exhibit(s) to be superseded
  - Provide explanation for request
  - Do NOT upload revised exhibits until advised to do so
- **Upon receiving e-mail from easadmin**
  - Upload revised / replacement exhibit(s)
  - Upload Cover Letter exhibit that includes reason for supersede
  - Review exhibits online to determine desired exhibit(s) has/have been superseded
Filing of Incorrect FCC ID

- **Pre-grant**: TCB can correct Product Code

- **Post-grant**: within 30 days, TCB can correct Product Code

- **Post-grant**: beyond 30 days, send e-mail to easadmin@fcc.gov

- Application with incorrect Grantee Code must be dismissed; send e-mail to easadmin@fcc.gov
Questions ???

Thank You!