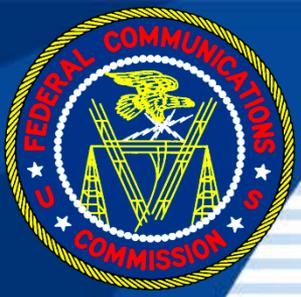


# General Equipment Authorization Topics

Axel Rodriguez

April 11, 2018



# Update to KDB Publication 388624 D02 PAG List

- Removed
  - LTE-U and LAA devices
  - 700 MHz Band devices under Part 74
- Added
  - Part 30 devices
- Updated exclusion criteria for WPT devices



# Reporting Requirements

- RF Exposure Exhibits should comply with KDB Publication 865664
  - name of laboratory where the tests/evaluation was done, FCCID of device
  - include device information, operating configurations and test setup descriptions
  - details of device exposure conditions, max output power, max duty factor and supporting calculations



# User/Installer Instruction Manuals

- Complete User's Manual should be included in all filings. If the manual is not complete, upload an initial manual and later an updated exhibit.
- For devices subject to Professional Installation, filing should include Installers manual. Manual should have complete instructions of configuration requirements for ensuring device is in compliance.
  - For Example:
    - Guidelines for mixed indoor/outdoor usage
    - Conducted power settings and antenna selection for meeting output power requirements
    - Antenna installations requirements (tilt) for meeting EIRP elevation restrictions



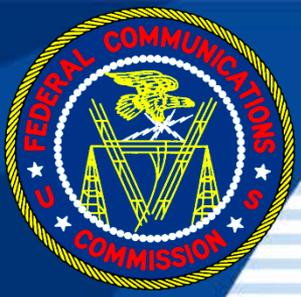
# Referencing Test Data

- KDB Publication 484596 Referencing Test Data
  - Applicable to separate FCC IDs using the same printed circuit board layout
  - Compliance test performed on reference device that is fully populated; test data for the common frequency bands eligible for reference
  - Explanation exhibit
    - Identify FCCID being referenced
    - Explain Differences
    - Spot Check Data – No degraded emissions
    - Reference Section
  - Not applicable for RF Exposure or HAC considerations



# Suppliers Declaration of Conformity (SDoC)

- KDB Publication 896810 D01 SDoC and D02 SDoC FAQ
  - Addresses merger of Verification and DoC equipment authorization procedures
  - Includes guidance on:
    - Responsible Party, Labeling, Compliance Information, Equipment Class Codes
  - List of expired related KDB publications
    - 129354, 151388, 162908, 175505, 238018, 275534, 415081, 440724, 453296, 501325, 513313, 584157, 685804, 892282, 980285



# Suppliers Declaration of Conformity (SDoC)

- SDoC Compliance Information
  - No requirement for TCBs to request SDoC compliance data for products subject to both certification and SDoC
  - Label exhibits in the certification filing should show compliance with both the certification labeling requirements, and the SDoC labeling requirements



# Personal Computers

- KDB Publication 657217 D01
  - Combined guidance on personal computers into a single publication
    - Expired KDB Publications 548301 and 715856
  - 15.32 Test Procedures now included as Appendix