

# Signal Boosters Certification and Definitions – 935210 D02 Updates

Office of Engineering and Technology

Laboratory Division



- Review Draft DR 935210 D02 v03 updates and replaces:
  - 935210 D02 v02r01 (July 2014)
  - 935210 D01 v02 (Apr. 2014)
- Key features / scope:
  - 935210 D01 definitions etc. now appendices in D02
  - Updates described at Oct. 2014 TCB workshop are inserted (not re-capped herein; see past notes)
  - 935210 D02 v02r01 Appendix D superseded
    - Admin. items moved to v03 body text
    - Testing provisions moved to or replaced by Review Draft DR 935210 D05
  - Other various see Change Notice and as follows



- II General Policies, add (p) technical
  - Op. desc. or test provisions for saturation, out-ofband rejection, and AGC active/inactive
  - Subject to future update as DR 935210 D05 for testing is finalized
  - Subject to future update under upcoming docket no. 10-4 periodic review
- III Consumer Boosters, add (b)(9) label
  - OMB PRA process to complete in a few months
  - 20.21(f)(1)(iv)(A)(2) new line for fixed-device label
    - This device may be operated ONLY in a fixed location for in-building use.



- V PLMRS Boosters, add (j)(5) alternative
  - Remote unit of host/remote fiber-optic DAS booster system for downlink can test for 90.219(d)(6)(ii) noise ERP instead of 90.219(e)(2) noise figure
- C.3 c) added identifying that boosters with donor or server port transmissions on part 15 frequencies are subject to 15.204 and KDB Pub. 602159 part 15 amplifier requirements



- Table D.2 added summarizing CMRS bands for Industrial Boosters
  - Similar to Consumer Boosters CMRS bands table in 935210 D03 & D04
- Table D.3 PLMRS bands listing expanded
- Appendix E has markup text indicated for recent FCC-14-138 rules updates

That's All!