



5/06/2025

## Labelling requirements for boosters capable of Class A and Class B operation

Guidance is taken from KDB 935210 D02 (V)(I):

*(I) Equipment capable of operating as either a Part 90 Class A or a Class B signal booster*

*(1) Section 90.219 generally prohibits signal boosters capable of operating with passbands greater than 75 kHz to be granted as Class A devices [as defined in Section 90.219(a); see also A.3.1].*

*(2) In addition, Section 90.219(e)(5) requires Part 90 signal boosters be labeled as either a Class A device or a Class B device (but not both). Single FCC IDs with composite-application B9A and B9B equipment classes are not permitted (see also C.3).*

*(3) In general two separate FCC IDs are required, i.e., one for the Class A version and another for the Class B version; alternatively, applicants may consult with FCC Wireless Telecommunications Bureau (WTB) to assess whether processing similar as in DA 15-353 [R36] might apply.*

*(4) Notwithstanding the preceding items, boosters certified as Class B devices can be operated as Class A devices, as long as appropriate user instructions and supporting test data are included in application filings. The Class B booster registration requirement [Section 90.219(d)(5)], along with the Class B device label requirements in Section 90.219 paragraphs (e)(5) and (e)(5)(4), remain applicable.*

Boosters tested and certified for use as Class A and Class B devices are to be labelled as per the Class B device label requirement in Part 90, Section 90.219. paragraphs (e)(5) and (e)(5)(4).

### *§ 90.219 Use of signal boosters.*

*(5) On or after March 1, 2014, a signal booster must be labeled to indicate whether it is a Class A or Class B device, and the label must include the following advisory*

*(1) In on-line point-of-sale marketing materials,*

*(2) In any print or on-line owner's manual and installation instructions,*

*(3) On the outside packaging of the device, and*

*(4) On a label affixed to the device:*

***“WARNING. This is NOT a CONSUMER device. It is designed for installation by FCC LICENSEES and QUALIFIED INSTALLERS. You MUST have an FCC LICENSE or express consent of an FCC Licensee to operate this device. You MUST register Class B signal boosters (as defined in [47 CFR 90.219](#)) online at [www.fcc.gov/signal-boosters/registration](http://www.fcc.gov/signal-boosters/registration). Unauthorized use may result in significant forfeiture penalties, including penalties in excess of \$100,000 for each continuing violation.”***



As such, all Westell boosters capable of Class A and Class B operation will contain the following warnings on the box, on the external surface of the booster, and in the product documentation:

**WARNING:** This is **NOT** a **CONSUMER** device. It is designed for installation by **FCC LICENSEES** and **QUALIFIED INSTALLERS**. You **MUST** have an **FCC LICENSE** or express consent of an FCC Licensee to operate this device. Unauthorized use may result in significant forfeiture penalties, including penalties in excess of \$100,000 for each continuing violation.

**Part 90 Signal Boosters**

**THIS IS A 90.219 CLASS B DEVICE**

**WARNING:** This is **NOT** a **CONSUMER** device. It is designed for installation by **FCC LICENSEES** and **QUALIFIED INSTALLERS**. You **MUST** have an **FCC LICENSE** or express consent of an FCC Licensee to operate this device. You **MUST** register class B signal boosters (as defined in 47 CFR 90.219) online at **[www.fcc.gov/signal-boosters/registration](http://www.fcc.gov/signal-boosters/registration)**. Unauthorized use may result in significant forfeiture penalties, including penalties in excess of \$100,000 for each continuing violation.

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