

4. Verify the following capability requirements for all Wideband devices only, given the information from #1. and #2. above:

a) Designed for Data ONLY Operation on Nationwide Interoperability channels - Must operate on the wideband data interoperability channels listed in 90.531(c)(1).

Not applicable, not designed for wideband.

5. Application filing requirements for Narrowband mobile, portable or control devices only:

- Voice Operation on General Use, State, or Nationwide Voice Interoperability channels:

a) Emission limitation (ACP) compliance for each combination of channel bandwidth and modulation for all band plans - 90.543.

b) Attestation of voice path efficiency compliance for operation on General Use and State channels only - 90.203(m) & 90.535(d).

c) Attestation of operation on Nationwide Voice Interoperability and Calling Only channels - 90.547.

- For Voice Only devices, attestation to 90.547(a)(3).

d) Attestation of compliance to Project 25 FDMA Common Air Interface (ANSI 102) standards for operation on Nationwide Voice Interoperability and Calling Only channels only - 90.548(a)(1).

e) Frequency stability compliance for all band plans - 90.539(a) & (c).

f) Transmitting power compliance for all band plans - 90.541(b) & (c).

- Data Operation on General Use, State, or Nationwide Data Interoperability channels:

g) Emission limitation (ACP) compliance for each combination of channel bandwidth and modulation for all band plans - 90.543.

h) Attestation of data rate efficiency compliance for General Use and State channels only - 90.535(b).

i) Attestation of operation on Nationwide Data Interoperability channels listed in 90.531(b)(1)(i) only - 90.547.

- For Data Only devices, attestation to 90.547(a)(2).

j) Attestation of compliance to Project 25 Data Overview (ANSI 102) standards for operation on data interoperability channels listed in 90.531(b)(1)(i) only - 90.548(a)(2).

k) Frequency stability compliance for all band plans - 90.539(a) & (c).

l) Transmitting power compliance for all band plans - 90.541(b) & (c).

- Low Power Operation (mobiles and portables only) on Regional/Itinerant channels:

m) Emission limitation (ACP) compliance for each combination of channel bandwidth and modulation for all Low Power channel band plans - 90.543.

Not applicable, equipment category is Base Station.