

Bluegrass Cellular, Inc.

**Application for Experimental Authority
To Undertake Testing in the 3550 - 3700 MHz Band**

Narrative Statement

Bluegrass Cellular, Inc. (“Bluegrass”) seeks experimental authority to undertake testing of CBRS devices operating in the 3550 – 3700 MHz band with the Spectrum Access System (“SAS”) administered by Federated Wireless. Bluegrass is an established wireless telecommunications service provider with over 175,000 customers.

Bluegrass already holds special temporary authority (“STA”) for this testing. That STA expires on October 4, 2019. Bluegrass now seeks experimental authority for a two-year period beginning October 5, 2019.

No commercial services will be provided. Bluegrass will undertake the testing using equipment from several manufacturers. Bluegrass will use two existing cell site towers to mount the base station equipment to be tested.

To the best of Bluegrass’ knowledge, there are no ground-based radars in or near the planned trial area in Elizabethtown, Kentucky. Further, Elizabethtown is over 600 miles from the Atlantic Coast.

Stop buzzer contact point:

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