## January 29, 2020

## McLean, VA

## Key Bridge Wireless passes CBRS sensor testing with perfect score.

Key Bridge Wireless has received official notification from the NTIA's Institute for Telecommunication Sciences that the Key Bridge Environmental Sensing Capability system has passed certification testing with a perfect 100% detection rate.

Key Bridge Wireless is pleased to announce the conclusion of certification testing of its AI-enabled Citizens Broadband Radio Service ("CBRS") Environmental Sensing Capability ("ESC") with a 100% perfect detection score. The Key Bridge ESC is a geographically distributed network of sensors that integrates software defined radio with advanced machine learning technology and is the first large scale commercial application of deep learning and artificial intelligence for spectrum monitoring, signal detection and transmitter determination.

"The entire team worked very hard and I'm very pleased to share these flawless results." said Jesse Caulfield, CEO of Key Bridge Wireless. "As we begin deployment we also look forward to demonstrating other proprietary features including AIenabled anti-jamming, which we believe will provide a more resilient CBRS operating environment than competing approaches."

The Key Bridge ESC is expected to enter commercial service in early 2020.

## **About Key Bridge Wireless**

Key Bridge provides automated frequency coordination and spectrum administration solutions. Founded in 2008, Key Bridge is the largest private spectrum administrator with over 14 GHz under administration in the United States and Canada. The Key Bridge ESC provides incumbent detection capabilities to authorized Spectrum Access Systems on a neutral basis. For more information visit <u>https://keybridgewireless.com</u>

This press release includes forward-looking statements that are based on information currently available to management, management's beliefs, as well as on a number of assumptions concerning future events. Forward-looking statements are not a guarantee of performance and are subject to a number of uncertainties and other factors, which could cause the actual results to differ materially from those currently expected. In providing forward-looking statements, the company does not intend, and is not undertaking any obligation or duty, to update these statements as a result of new information, future events or otherwise.