

Persistent Systems, LLC
Application for Special Temporary Authority
2026 AUSA Annual Meeting & Exposition
Frequency Coordination Narrative
STA Application: 1825-EX-ST-2026

Persistent Systems, LLC requests a grant of special temporary authorization for the period of 11 – 15 October 2026 associated with the Association of the United States Army (AUSA) Annual Meeting & Exposition. This period includes days of setup, testing, and teardown before and after the AUSA event for demonstration of mobile (MANET) device networking equipment. This event will take place at the Walter E. Washington Convention Center in Washington DC. The demonstrations will be for government entities and representatives at a single location inside the Convention Center, within 1.6 kilometers of center coordinates, 38° 54' 18" N, 77° 1' 23" W. The product line was developed for Federal government use and the frequency bands selected for these tests are understood to be unavailable for civil end-users at any time.

The center frequencies for this operation are 2252 MHz, 2277 MHz and 4700 MHz, each with a 20-megahertz occupied bandwidth emission. The demonstration will include systems operating at a maximum of 10W ERP. Throughout the testing period, complete shutdown of all radiating sources from the transmitting units can be accomplished immediately if necessary to remedy interference, which is not anticipated.

Should any interference be reported, all technical demonstrations and testing will cease immediately and will not resume unless/until all such interference is resolved to the reasonable satisfaction of the complainant. The on-site stop buzzer contact on site is Patrick Murray whose mobile telephone number is 845.283.5509. All questions should be directed to undersigned consulting engineer, who can be reached as follows.

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