

Persistent Systems, LLC
Request for Grant of Special Temporary Authority
File No. 1660-EX-ST-2021

NARRATIVE EXPLANATION OF OPERATION

Persistent Systems, LLC requests a grant of special temporary authorization for terrestrial and testing and demonstration of a portable data link system (MPU5) at a testing event sponsored by The United States Special Operations Command (SOCOM) . The testing and demonstration will be for a period of five days only, during the period December 6 through December 10, 2021 (which includes the period of setup and all testing) at the Silver Strand Training Complex, Coronado, California. This facility is the premier training facility for U.S. Special Operations Forces. Persistent Systems has been invited by the SOCOM Technical Experimentation Team to test and demonstrate its Underwater Dive-able Command and Control technology at this event.

To accommodate this invitation, this STA application is necessary for the test event. A single frequency, centered at 2277 MHz, using a 20M0D1D emission and an omnidirectional antenna, with a TPO of 5 watts, and an ERP of 5 watts, is requested.

The Stop Buzzer contact at the events will be Mr. Art Zaricor of Persistent Systems, who can be reached at 251-404-7735 (mobile). Throughout the testing period, complete shutdown of all antennas can be accomplished immediately. Should any interference be reported, all testing and evaluations will cease immediately and will not resume unless and until all such interference is resolved to the reasonable satisfaction of the complainant.

Other questions should be directed to undersigned communications counsel, who can be reached as follows:

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