Experimental License Renewal Description

General Atomics requests authority to extend the end date of the license (Call Sign: WJ2XNU) for its authorized satellite, Orbital Test Bed 1 (OTB-1), from November 1, 2021 to November 1, 2022. On July 25, 2019, General Atomics successfully launched and commenced operations of the OTB-1 satellite. While some payload mission demonstrations are complete, renewing the experimental license for an additional year will allow General Atomics to complete additional demonstrations, continue to communicate with the satellite and maintain positive control. At the end of the mission, General Atomics will decommission the satellite, as stated in its initial application. Accordingly, grant of this renewal request is in the public interest.