

This experimental license is to support development of a deployable antenna under US Government Contract F33615-02-C-5011. The contract is with USAF/AFMC AF Research Laboratory.

SRS Technologies was incorporated in 1970 and today has approximately 475 employees. The Systems Technology Group (STG) located in Huntsville, Alabama, has been in operation since 1979. STG provides a broad range of research, development, design, and fabrication of innovative hardware and software technologies. The STG Aerospace Technologies Directorate (ATD) has 30 full time scientists, engineers, and technicians dedicated to improving antenna production and lightweight antenna fabrication processes to enable new and innovative communication systems. We build flight quality components for commercial and DoD satellites. Over the past 15 years ATD has conducted research focused on advancing the state-of-the-art of deployable structures. SRS has fabricated high precision, large aperture membrane antennas. The submission is for the demonstration of a high-payoff technology for military ground-based communications.