

Northrop Grumman Request for Special Temporary Authority

This application for Special Temporary Authority (STA) is for development and testing both on ground and in the air of an antenna and equipment being developed by Northrop Grumman for operation in the 80-100 GHz band. The antenna information responsive to Question 4 is as follows: beamwidth at the half-power point is 10 degrees; orientation in both the horizontal and vertical planes is LHCP.