

Application for Experimental STA – Antenna Information

This application by Northrop Grumman Systems Corporation (NGSC) is for an experimental Special Temporary Authority (STA) to test experimental equipment using frequency hopping spread spectrum in the 92-96 GHz band. The directional antenna to be used has a beam width of 3 degrees at the half-power point. Orientation in the horizontal and vertical planes from any one location will vary as needed to be directed to one of the other three locations.