

Northrop Grumman Request for Experimental License

This application for a conventional experimental license 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. This license will allow continuing the initial work done pursuant to Special Temporary Authority (STA) WR9XHD with the addition of a site in Cincinnati, Ohio. Antenna information is as follows: beamwidth at the half-power point is 10 degrees; orientation in both the horizontal and vertical planes is LHCP.