

Application for Experimental License

By this application Northrop Grumman Systems Corporation (NGSC) applies for an experimental license for the purpose of supporting a direct Foreign Sales contact with Colombia (Contract No: 874/662). The requested license will be used for the testing and delivery of the BAE UPX-37 IFF radar. The IFF will be tested with Transmit at 1030 MHz and Receive at 1090 MHz, using the SIF modes. Operation of the IFF will not include modes 4, 5 or S. The operational area for the IFF is limited to the azimuth sector between 250 degrees to 360 degrees true from Elkridge, MD; and 30 degrees to 210 degrees true from Georgetown, DE. All other areas will be blanked (non-radiating).

The test locations are at 7040 Troy Hill Road, Elkridge, MD; and 21553 10N-1, Georgetown, DE. One system will be tested at a time, through a total of twelve production units.

Northrop Grumman has received the attached coordination document, NG T150144, from the FAA for the operation of the IFF radar units at the two locations. Northrop Grumman will conform to the limitations stated in NG T150144.