

Explanation of Experimental Program

Northrop Grumman Systems Corporation (“NGSC”) requests the two-year experimental radio station authorization as proposed in this application in order to test equipment that it is developing under the Multi-Platform Radar Technology Insertion Program (MP-RTIP) pursuant to a contract with the United States Air Force (Contract No. F19628-00-C-0100).

NGSC respectfully requests expedited grant of the experimental radio station authorization as soon as possible and before May 8, 2006, since the use of the frequency has already been coordinated with Federal government users by AFTRCC (*see* the AFTRCC coordination attached to this application).