

FAA Coordination

Northrop Grumman Systems Corporation (NGSC) in this application applies to add an additional location to experimental License WH2XRS. The operational parameters of the radar system are unchanged, with the exception of the restricted field of view for the IFF. The FAA coordination for this additional location, number NG T160002, is set forth immediately below.

From: Thomas.Ahn@faa.gov [mailto:Thomas.Ahn@faa.gov]
Sent: Wednesday, December 09, 2015 9:47 AM
To: Nekula, Kevin (ES)
Cc: Sandra.A.Wright@faa.gov; Stephanie.Thomas@faa.gov; Andres.CTR.Rosa@faa.gov; timothy.j.pawlowitz@faa.gov; Martin.CTR.San-Juan@faa.gov
Subject: RE: Request for NGT coordination

Kevin

The NG T number is NG T160002 for transmission of UPX-44 interrogation at Lithicum MD with the following conditions.

1. The interrogation rate must be set 357 interrogations per second with Mode 1,2,3A and C only.
2. The Modes 4/5/S are not authorized.
3. The Common Aviation Command and Control System (CAC2S) cannot be interfaced with G/ATOR system.
4. Blanking is required between 016 and 200 deg reference to true north.

Sincerely
Thomas Ahn (AJW-1C2)
FAA Spectrum Assignment and Engineering
202-267-4909
