

Amendment

From: "Balaz, Steven F." <steven_f_balaz@md.northgrum.com>
To: "Carl Huie (E-mail)" <chuie@fcc.gov>
Date: 5/18/00 3:25PM
Subject: Revision to 0095-EX-PL-2000 ✓

Carl,

It has taken me awhile to pin down the appropriate people, but I have the information you requested. The radar is capable of operation anywhere in the 420 - 450 MHz band, there is no channel plan. The project personnel would like the ability to operate at 3 different center frequencies to allow avoidance of interfering signals. A single frequency could cause a flight to be scrubbed due to ground RFI. I was also informed the radar has a higher resolution mode that uses 4MHz of LFM. I need to amend the application to add an emission of 5M53Q0N for that mode.

The project manager will be happy to coordinate operation with any amateurs operating in the area, however the flights will be focusing on wooded areas as the system is intended to penetrate foliage. A number of local flights are intended to occur at either Pax River NAS or Aberdeen Proving Grounds. We can accept restrictions on the area of operation as well.

Please let me know if you have any questions. Thanks,

Steve Balaz
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CC: "Vance Schuermann (E-mail)" <vances@verner.com>