

From: [WHITTINGTON, WILLIAM R GS-15 USAF AFSPC AFSMO/SQ](#)
To: [Thorsheim, Joel D](#)
Cc: [Stowe, Kenneth L CIV USN COMNAVCYBERFOR \(US\); CHABOT, JASON G GS-14 USAF AFSPC AFSMO/SQA](#)
Subject: RE: P-8A UHF Frequency Assignment with Amplifier (MAG Coordination)
Date: Sunday, January 25, 2015 5:52:00 PM

Joel--the MAG will support your FCC request. You can cite this email concurrence in your application.

v/r,
Randy

William R. Whittington, GS-15, DAFC
Chair, Military Assignment Group
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-----Original Message-----

From: Thorsheim, Joel D [<mailto:Joel.D.Thorsheim@boeing.com>]
Sent: Thursday, January 22, 2015 10:53 AM
To: WHITTINGTON, WILLIAM R GS-15 USAF AFSPC AFSMO/SQ
Subject: P-8A UHF Frequency Assignment with Amplifier (MAG Coordination)

Hi Randy,

The P-8A program has a UHF frequency assignment under serial number N 098993 (286 MHz). The P-8A RT-1939 system uses an amplifier and the current frequency assignment has the amplifier approved for use. SPS-18657/4 included the amplifier but the current SPS-18657/7 does not include the amplifier. NMCSO NW is unable to submit the renewal for this assignment with the amplifier as the current SPS stands. They will only be able to use the lower power levels in the current SPS document.

We (Boeing) have a requirement in the Functional Test Procedure (FTP) to momentarily test the maximum power setting with the amplifier to make sure the system doesn't throw any errors. This is a short duration ground only test required to deliver the aircraft to the Navy.

I was wondering if we could submit an FCC experimental request to use the same frequency (286 MHz) so we can continue to meet the testing requirements with the amplifier. Obviously this will require MAG approval and is why I am contacting you. Not sure if you're the current MAG chair but I thought you could provide some guidance and point me in the right direction.

Attached is a draft FCC technical description and the current assignment that will expire in June.

As always, we appreciate any guidance and help you can offer.

Take Care

Joe

Joe Thorsheim
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