# EXHIBIT 3 – NRQZ

## Acknowledgement of Coordination Process and Selection of 74.7 MHz to Avoid Interference

#### **Rummel, Jeffrey**

From:	National Radio Quiet Zone (NRQZ) <nrqz@nrao.edu></nrqz@nrao.edu>
Sent:	Friday, August 12, 2022 10:27 AM
То:	Rummel, Jeffrey; National Radio Quiet Zone (NRQZ)
Cc:	Quay, Noah B. [US-US]; Sweeney, Dan [US-US]
Subject:	RE: For NRQZ's Sheldon Wasik - Leidos - Anticipated FCC Experimental Special
	Temporary Authority Request - File No. 1403-EX-ST-2022 {External}
Attachments:	220812A Coordination Notice and Acknowledgement.pdf

Good Morning Jeff,

Thank you for the coordination, especially in the protected Radio Astronomy Band. We acknowledge the coordination process, and confirm that the frequency 74.7 MHz was selected to not interfere in the 73-74.6 MHz Radio Astronomy band. Attached is a letter from NRAO formally confirming this process of coordination.

We request that the FCC proceed with this application as if coordination has been completed, as we are still working through the formal request, and do not want the NRQZ Office to be a hold up on this license. If you need anything else from the NRQZ in the meantime, please feel free contact me via this email of the phone number attached on the letter. As always, thank you for reaching out to us.

Thanks, Sheldon Wasik NRQZ Program Administrator

From: Rummel, Jeffrey <jeffrey.rummel@afslaw.com>
Sent: Friday, August 12, 2022 9:57 AM
To: National Radio Quiet Zone (NRQZ) <nrqz@nrao.edu>
Cc: Quay, Noah B. [US-US] <NOAH.B.QUAY@leidos.com>; Sweeney, Dan [US-US] <dan.sweeney@leidos.com>
Subject: For NRQZ's Sheldon Wasik - Leidos - Anticipated FCC Experimental Special Temporary Authority Request - File
No. 1403-EX-ST-2022 {External}

Mr. Wasik:

Good morning.

As we discussed, attached is the draft of the Experimental STA Request that Leidos intends to file with the FCC today, which contains only 2 frequencies – 74.7 MHz and 233.2 MHz.

As we further discussed, if NRQZ is able to confirm this morning that the frequency 74.7 MHz was selected pursuant to discussions between Leidos and NRQZ, that would be greatly appreciated – so we can advise the FCC of such prior coordination.

Best regards,



## NATIONAL RADIO ASTRONOMY OBSERVATORY

POST OFFICE BOX 2 GREEN BANK, WV 24944-0002 NRQZ OFFICE TELEPHONE (304) 456-2107 HTTP://WWW.GB.NRAO.EDU/

FAX (304) 456-2276 NRQZ@NRAO.EDU

August 12, 2022 Page 1 of 2 NRQZ ID: 220812A

David M. West 1398 Airport Road Bridgewater, VA 22812

Application Reason/PurposePrior coordination notificationFile Number220812AApplicant NameLeidos, Inc.Call Sign['0']Site Name or Loc['Bridgewater']Previous NRAO Coordination No.220812A-02, 220812A-01

Dear Applicant:

The National Radio Quiet Zone (NRQZ) has discussed this frequency assignment with the applicant. The frequencies 74.7 MHz and 233.2 MHz have been chosen by the applicant to accommodate the protection of the 73-74.6 MHz Radio Astronomy band. It is clear to the NRQZ office the frequency assignment is being coordinated successfully, though formal review is still in process.

The NRQZ Office requests that:

- 1. This Letter be attached to the FCC application.
- The FCC application should indicate to the FCC that the assignment should be modified to include the current NRQZ ID in the supplementary details line (e.g. "SUP: NRQZ COORD ACKNOWLEDGEMENT 2022 AUG 12/NRQZ ID 220812A").
- 3. The applicant provides the NRQZ Office (<u>nrqz@nrao.edu</u>) with notice of its official filing with the FCC per section 47CFR1.924 (a) (2).
- 4. The FCC should email the NSF Electromagnetic Spectrum Management Unit (<u>esm@nsf.gov</u>) when the supplemental details have been modified to include the NRQZ ID as this will facilitate faster approval of the application.
- 5. The FCC proceeds with this frequency assignment, under the impression the NRQZ office holds no objections.
- 6. Formal coordination proceeds.



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FAX (304) 456-2276 NRQZ@NRAO.EDU

This letter constitutes coordination of assignment in the National Radio Quiet Zone as required by the FCC Rules and Regulations 47CFR1.924. This letter is not a concurrence, but an acknowledgement that coordination acknowledged is far enough along, that the NRQZ office wishes to not hold up filing processes.

If I may be of assistance, please feel free to contact me.

Sincerest regards,

for point

Sheldon Wasik NRQZ Program Administrator

cc: nrqz@nrao.edu, esm@nsf.gov, Sugar Grove Research Station Spectrum Management Group

This letter remains valid provided the data contained within is consistent with the applicant's filing at the Commission. Any discrepancy in system parameters, such as geographical coordinates (Latitude, Longitude, AMSL), antenna height above ground level (AGL), antenna gains or directivity (orientation), channel (operating frequency or frequency bands), emission type, and power requires re-coordination. If the Commission has questions regarding the validity of this or any concurrence, please direct inquiries to nrgz@nrao.edu or 304-456-2107.

NRQZ ID	Site Name	Lat N NAD83	Lon W NAD83	(m) MSL	Freq Low (MHz)	Freq High (MHz)
220812A-02	Bridgewate r	38 21 44.000	-78 57 28.000	363.0	233.2	233.2
220812A-01	Bridgewate r	38 21 44.000	-78 57 28.000	363.0	74.7	74.7

The National Radio Astronomy Observatory is a Facility of the National Science Foundation Operated Under Cooperative Agreement by Associated Universities, Inc.