This is a corrected copy to update start/stop date. All other items remain the same.

This email is your AFTRCC coordination.

This coordination includes this header information, DOD Area Frequency Coordinator comments and AFTRCC comments. These messages must not be separated.

This coordination is advisory only and not binding on the FCC. Applicants are advised that this coordination does not constitute a judgment that the frequency(ies) is best suited for the applicant's purpose nor that the frequency(ies) is exclusive to the applicant. Flight Test frequencies are shared and may require scheduling with other users.

In return for AFTRCC's processing of the applicant's coordination request, the applicant agrees to release and hold harmless AFTRCC, its officers, directors, agents, members, and representatives from any claims, losses or expenses that may arise from the use of the frequency.

This coordination is not an authorization to transmit. A copy of this coordination must accompany application to the FCC.

Signed: Wayne Morris AFTRCC Telemetry Coordinator 903-457-6949

-----Original Message-----From: Ryan, Mikel R CTR MIDLANTAFC ATR, 5.2.2.2.0 [mailto:mikel.ryan.ctr@navy.mil] Sent: Thursday, March 10, 2016 8:56 AM To: Morris, Wayne L @ AS - MID Cc: MIDLANTAFC\_PAXRIVER Subject: RE: AFTRCC ICN 1195-16/5995 (JHAPL Experimental Testing-Laurel, MD)

Concur with request on a not-to-interfere basis. Very Respectfully, Mr. Mikel R. Ryan Contractor Support, Mid-Atlantic Area Frequency Coordination Office Code 5.2.2.2, Unit 4, Bldg. 2118 23013 Cedar Point Road NAVAIRWARCENACDIV Patuxent River MD 20670-1183 USA TELEPHONE NUMBER: 301-342-1532 FAX NUMBER: 301-342-1200, DSN PREFIX: 342- EMAIL ADDRESS: <u>mikel.ryan.ctr@navy.mil</u>

-----Original Message-----From: <u>wayne.morris@L-3com.com</u> [mailto:wayne.morris@L-3com.com] Sent: Thursday, March 10, 2016 9:24 AM To: Ryan, Mikel R CTR MIDLANTAFC ATR, 5.2.2.2.0 Cc: MIDLANTAFC\_PAXRIVER Subject: [Non-DoD Source] AFTRCC ICN 1195-16/5995 (JHAPL Experimental Testing-Laurel, MD) AFTRCC concurs with and requests DoD MIDLANT AFC concurrence/coordination on the following XT request.

Applicant:

Johns Hopkins Univ. APL

11100 Johns Hopkins Rd.

Laurel, MD 20723

POC: Glen Long (240-228-7233)

Frequency: 1435.0-1475.0 MHz

Station Class: FX/XT

Emission: 40M0F2D

Power: 1 watt (Peak)

Location: Laurel, MD (39-09-56N 76-53-53W)

MIRAD: Fixed

Dates: 2016-03-16 thru 2016-09-30

AFTRCC comments: non-interference basis to Flight Test telemetry.

Waveform development in poor SNR environments. Applicant states

Testing will be normally 1 per month not to exceed 10 minutes in duration.

Applicant also agreeable to prior scheduling. Device will hop over 40 MHz BW.

Please reply via return email as to concurrence, non concurrence, scheduling requirements or other comments.

Signed: Wayne Morris

AFTRCC Telemetry Coordinator

903-457-6949