Chris Wilkins

From: wayne.morris@L-3com.com
Sent: Monday, May 23, 2016 09:30

To: Nader Damavandi

Cc: dataentry@aftrcc.org; dhankins@txtav.com; treasurer@aftrcc.org

Subject: AFTRCC ICN 1303-16/6131 (Space Ex. Technologies/Pre-Post Launch Spt-Cape

Canaveral, FL)

Follow Up Flag: Flag for follow up

Flag Status: Completed

Categories: Green Category, Red Category

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: CONNOLLEY, SCOTT D GS-13 USAF AFSPC 45 SCS/SCP [mailto:scott.connolley@us.af.mil]

Sent: Monday, May 23, 2016 7:08 AM

To: Morris, Wayne L @ AS - MID <wayne.morris@L-3com.com>

Subject: RE: AFTRCC ICN 1303-16/6131 (Space Ex. Technologies/Pre-Post Launch Spt-Cape Canaveral, FL)

EAFC CONCURS

Scott Connolley
DoD Eastern Area Frequency
Coordination Office
45 Space Communications Squadron
Cape Canaveral AFS, Florida
COMM: (321) 853-8426 DSN 467

scott.connolley@us.af.mil scott.d.connolley.civ@mail.smil.mil
Original Message
From: Morris, Wayne L @ AS - MID Sent: Monday, May 16, 2016 8:09 AM To: 'CONNOLLEY, SCOTT D GS-13 USAF AFSPC 45 SCS/SCP' <scott.connolley@us.af.mil> Subject: AFTRCC ICN 1303-16/6131 (Space Ex. Technologies/Pre-Post Launch Spt-Cape Canaveral, FL)</scott.connolley@us.af.mil>
AFTRCC concurs with and requests DoD Eastern AFC concurrence/coordination on the following new license request.
Applicant: Space Exploration Technologies Inc.
1 Rocket Rd.
Hawthorne, CA 90250
POC: Nadar Damavandi (310-219-7854)
Frequencies: 2370.5 MHz/2382.5 MHz
Station Class: MOEA
Emission: 4M88G1D
Power: 20 watts (Peak)
Location: Cape Canaveral, FL (28-32-06N 80-35-24W)
MIRAD: 300 miles (483KM)

Note that launch trajectory is East of the Cape over Atlantic Ocean

at altitude of 0-150 miles. Duration of telemetry stream is appx.
9 minutes from T-0 until T+9
Dates: 2016-11-01 thru 2021-11-01 (intermittent usage/scheduling required)
AFTRCC comments: requires prior scheduling with DoD Eastern AFC due to
other users in region. Failure to pre schedule can result on revocation of coordination.
Please reply via return email as to concurrence, non concurrence, or additional scheduling comments.
Signed: Wayne Morris
AFTRCC Telemetry Coordinator
903-457-6949