

Douglas Young

From: Douglas Young
Sent: Thursday, May 26, 2016 4:02 PM
To: John Kennedy; David Duarte
Cc: OET-SCB; ELB-Coordination-Info
Subject: STA Coordination, Northrop Grumman Systems Corporation, File #0773-EX-ST-2016
Attachments: 0773-EX-ST-2016.RTF

Tracking:	Recipient	Read
	John Kennedy	
	David Duarte	
	OET-SCB	
	ELB-Coordination-Info	Read: 5/26/2016 4:02 PM

Attached is a coordination for the subject experimental STA. The requested start date is **06/15/2016**. This request is to flight test new equipment for proof-of-concept purposes between **06/15/2016** and **12/15/2016**.

Please CC ELB-Coordination-Info@fcc.gov with all responses.

Doug

FCC FREQUENCY COORDINATION NOTICE

Experimental Licensing Branch Office of Engineering and Technology

The following application is attached for your review:

Applicant: Northrop Grumman Systems Corporation
File Number: 0773-EX-ST-2016

Start Date: 6/15/2016 **End Date:** 12/15/2016

Why STA Is Necessary:

An STA is necessary to use two 20-MHz channels in the 2200-2300 MHz band for flight test purposes with new equipment. Any two channels within this range will work.

Purpose of Operation:

The purpose of the operation is to flight test new equipment for proof-of-concept purposes.

Contact: David Siddall
Phone: (202)559-4690
Email: david@davidsiddall-law.com
Nature of Service: EXPERIMENTAL
Class of Station: XT MO
Call Sign: NEW

Station Location

MOBILE: St. Augustine, FL: max altitude 35,000 ft., within 200 km, centered around NL 29-57-37; WL 81-20-40

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2200-2300 MHz	MO	20M0G1D	20W (ERP)	