

Rose, Jonathan - NVCS

From: timothy.j.pawlowitz@faa.gov
Sent: Friday, November 22, 2013 4:24 PM
To: Rose, Jonathan - NVCS
Cc: Stephanie.Thomas@faa.gov; Mark.R.Gallant@faa.gov
Subject: Re: Email from Radio Frequency Page Contact Area

Follow Up Flag: Follow up
Flag Status: Flagged

Categories: 00 Higher Priority

Hello Jonathan,

I appreciate the FCC being conscientious about having applicants coordinate with the FAA, but for the frequency band that you are operating in coordination with the FAA is not required (the FCC might have interpreted your application as 1.8 - 9.6 GHz in which case you would have to coordinate with the FAA). You can provide them a copy of this e-mail as evidence that you attempted to coordinate with the FAA. If they have any questions, I can be contacted at 202-267-9739.

What I would ask, however, is for you to please refrain from transmitting in the following frequency bands:

2850 - 3025 kHz
3400-3500 kHz
4600-4700 kHz
5450-5680 kHz
6525-6685 kHz
8815-8965 kHz

Those frequency bands are allocated for Aeronautical Mobile Route Services and are used for transoceanic air traffic control. I am including as addressees the managers of our service area frequency management offices that are responsible for the areas that you will be operating for their situational awareness. Thank you.

Regards,
Tim

From: Jonathan.Rose@exelisinc.com

To: Timothy J Pawlowitz/AWA/FAA@FAA

Date: 11/22/2013 10:08 AM

Subject: Email from Radio Frequency Page Contact Area

This email was sent through the Federal Aviation Administration's public website.

You have been contacted via an email link on the following page:

http://www.faa.gov/about/office_org/headquarters_offices/ato/service_units/techops/spec_management/engineering_office/rfb.cfm

Message:

On behalf of my company (Exelis Inc) I submitted an FCC experimental license application 0707-EX-PL-2013 (confirmation # EL363316). The FCC responded asking me to coordinate with the FAA and get your approval to operate in the aviation bands across my requested frequency range and provide the FCC with the FAA NGT approval numbers after coordination with FAA is complete. A limited amount of time is available before the license application expires.

Here are the basics of the experimental license application:

3 locations:

Fort Wayne, Indiana

Clifton, New Jersey

Roanoke, Virginia

Frequency range: 1.8 to 9.6 MHz

Maximum emission BW: 25 kHz

Peak Output Power: 100W

ERP: 500W

The full details are available at:

<https://apps.fcc.gov/oetcf/els/reports/ApplicationSearch.cfm>

File Number = 0707-EX-PL-2013

Confirmation # = EL363316

I hope we can work together to determine the acceptable frequencies/locations for this FCC experimental license application.

Please call me at 260-451-6764 or email me at Jonathan.Rose@exelisinc.com.

Thank you,

Jonathan Rose

Systems Engineer

Exelis Inc