

From: David Ngo

To: Leann Nguyen

Date: February 10, 2016

Subject: FCC File 0135-EX-PL-2015

Message:

File No. 0135-EX-PL-2015

Ref. 27232

Ms. Nguyen:

I am pleased to report that FAA coordination has been completed for this pending application.

As you can see below, coordination has been completed under NGT 150372, with the following conditions:

- 5000MHz-5250MHz - Sector blank from 127-163 degrees
- 5590MHz-5620MHz - Sector blank from 127-163 degrees

Please let me know if you have any questions.

Best regards,

Jeff Rummel
Attorney for BAE Systems

Jeffrey E. Rummel
Partner

Arent Fox LLP | Attorneys at Law
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202.715.8479 DIRECT | 202.857.6395 FAX
jeffrey.rummel@arentfox.com | www.arentfox.com

From: Anuj.K.Sinha@faa.gov [mailto:Anuj.K.Sinha@faa.gov]
Sent: Tuesday, February 09, 2016 5:11 PM
To: Rummel, Jeffrey ; Stephanie.Thomas@faa.gov
Subject: RE: BAE Systems - Follow-Up re: FAA Coordination Request - Pending Two Year Experimental License Application – File No. 0135-EX-PL-2015 (Alereon 3-6 GHz)

Please move forward with the FCC

Anuj Sinha
Frequency Management Officer, Spectrum Engineer
Federal Aviation Administration (FAA)

ESA Spectrum Engineering Services, AJW-1C5
Office: 718 977 6609

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From: Rummel, Jeffrey [mailto:Jeffrey.Rummel@arentfox.com]
Sent: Tuesday, February 09, 2016 4:55 PM
To: Sinha, Anuj K (FAA); Thomas, Stephanie (FAA)
Subject: RE: BAE Systems - Follow-Up re: FAA Coordination Request - Pending Two Year Experimental License Application ‐ File No. 0135-EX-PL-2015 (Alereon 3-6 GHz)

Great news ‐ Thank you

Unless you disagree, I will notify the FCC that the completed coordination is as follows:

- NGT 150372
- 5000MHz-5250MHz - Sector blank from 127-163 degrees
- 5590MHz-5620MHz - Sector blank from 127-163 degrees

Jeffrey E. Rummel
Partner

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From: Anuj.K.Sinha@faa.gov [mailto:Anuj.K.Sinha@faa.gov]
Sent: Tuesday, February 09, 2016 4:52 PM
To: Rummel, Jeffrey ; Stephanie.Thomas@faa.gov
Subject: RE: BAE Systems - Follow-Up re: FAA Coordination Request - Pending Two Year Experimental License Application ‐ File No. 0135-EX-PL-2015 (Alereon 3-6 GHz)

Sir,

It is finalized.

Anuj

Anuj Sinha
Frequency Management Officer, Spectrum Engineer
Federal Aviation Administration (FAA)

ESA Spectrum Engineering Services, AJW-1C5
Office: 718 977 6609

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From: Rummel, Jeffrey [mailto:Jeffrey.Rummel@arentfox.com]
Sent: Tuesday, February 09, 2016 10:57 AM
To: Sinha, Anuj K (FAA); Thomas, Stephanie (FAA)
Subject: RE: BAE Systems - Follow-Up re: FAA Coordination Request - Pending Two Year Experimental License Application ‐ File No. 0135-EX-PL-2015 (Alereon 3-6 GHz)
Importance: High

Mr. Sinha:

Good morning.

I am writing to check on the status of this coordination, which my client first submitted to FAA almost one year ago (on 3/17/15).

You previously coordinated the application under NGT 150372, and you proposed a sector blank from 127-163 degrees for the following two sub-bands:

5000MHz-5250MHz

5590MHz-5620MHz

• You then advised that FAA HQ needed to issue a final approval, but we have never received that final approval from you or HQ.

• If any other restrictions are proposed or being considered, for these or any other frequencies, please let us know prior to completion of review, so that we can address/resolve any concerns and also allow successful completion of the experiment.

The extended deadline for this coordination is next Tuesday ‐ 2/16 ‐ I am concerned about our ability to continue to obtain extensions ‐ Is there anything we can do to help finalize this coordination?

Best regards,

Jeff Rummel
Attorney for BAE Systems

Jeffrey E. Rummel
Partner

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From: Anuj.K.Sinha@faa.gov [mailto:Anuj.K.Sinha@faa.gov]
Sent: Tuesday, December 01, 2015 1:42 PM
To: Rummel, Jeffrey ; Stephanie.Thomas@faa.gov
Subject: RE: BAE Systems - Follow-Up re: FAA Coordination Request - Pending Two Year Experimental License Application – File No. 0135-EX-PL-2015

Sir Rummel,

Please note the assignment number NGT 150372 for File number 0135-EX-PL-2015

Anuj Sinha
Frequency Management Officer, Spectrum Engineer
Federal Aviation Administration (FAA)
ESA Spectrum Engineering Services, AJW-1C5
Office: 718 977 6609

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Jeffrey E. Rummel
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From: Anuj.K.Sinha@faa.gov [mailto:Anuj.K.Sinha@faa.gov]
Sent: Thursday, October 01, 2015 3:39 PM
To: Rummel, Jeffrey
Cc: Stephanie.Thomas@faa.gov
Subject: RE: Follow-up re: BAE Systems - Request for FAA Coordination - New 2 Year License Application - File No. 0135-EX-PL-2015 (Alreon 3-6 GHz)

Sir,

Sorry for the delay in responding. FAA would require blanking for the following frequencies:

5000MHz-5250MHz
5590MHz-5620MHz

There are sensitive military and FAA equipment in that area which I would like to protect.

Respectfully,
Anuj

Anuj Sinha
Frequency Management Officer, Spectrum Engineer
Federal Aviation Administration (FAA)
ESA Spectrum Engineering Services, AJW-1C5
Office: 718 977 6609