

**Exhibit 1**

This Modification Application seeks Commission authority to:

1. Delete the Frequencies Related to Co-Channel AWS and EBS/BRS

BAE Systems seeks to modify existing 1750-1845 MHz to specify: 1785-1845 MHz

and

BAE Systems seeks to modify existing 2360-2600 MHz to specify: 2360-2490 MHz

The above modifications are intended to delete the frequencies associated with the co-channel AWS and EBS/BRS operations in the area of the license.

***Accordingly, it is requested that upon grant of the requested modifications, the WG2XZT license be corrected to remove Special Condition 5.***

2. Add New Frequency 1010 MHz as Approved by FAA

As set forth on the following pages, in 2014, FAA and BAE Systems agreed on the coordination of the frequency 1010 MHz as a replacement for the previously requested 1018 MHz. As specified on the following page, the FAA had assigned "NG T140020" to the frequency 1010 MHz.

No other changes are requested to the technical parameters on the license.

## Rummel, Jeffrey

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**From:** Anuj.K.Sinha@faa.gov  
**Sent:** Wednesday, June 25, 2014 3:44 PM  
**To:** Rummel, Jeffrey  
**Cc:** Stephanie.Thomas@faa.gov; victor.hinton@faa.gov; Charles.Thornton@faa.gov  
**Subject:** RE: BAE Systems - File No. 0593-EX-PL-2013

Yes Mr. Rummel. That is correct.

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:** Wednesday, June 25, 2014 12:58 PM  
**To:** Sinha, Anuj K (FAA)  
**Cc:** Thomas, Stephanie (FAA); Hinton, Victor (FAA); Thornton, Charles (FAA)  
**Subject:** BAE Systems - File No. 0593-EX-PL-2013

Mr. Sinha:

Good afternoon. I left a voicemail for you, but am following up with this email.

Regarding my message below – and in particular regarding File No. 0593-EX-PL-2013 - I wanted to clarify that BAE Systems previously agreed to replace the frequency 1018 MHz with the replacement frequency of **1010 MHz**.

In your email of 4/9/14 below, you confirmed the agreement to replace the frequency 1018 MHz with the replacement frequency of **1010 MHz**.

**From:** [Anuj.K.Sinha@faa.gov](mailto:Anuj.K.Sinha@faa.gov) [mailto:[Anuj.K.Sinha@faa.gov](mailto:Anuj.K.Sinha@faa.gov)]  
**Sent:** Wednesday, April 09, 2014 4:32 PM  
**To:** Moynihan, George (US SSA); Rummel, Jeffrey  
**Cc:** [Stephanie.Thomas@faa.gov](mailto:Stephanie.Thomas@faa.gov); [victor.hinton@faa.gov](mailto:victor.hinton@faa.gov)  
**Subject:** RE: BAE Systems - File No. 0593-EX-PL-2013

Sir NG T140020 is the assignment number for 1010MHz and has been submitted to HQ for further review.

Thank you for your help and understanding.  
Anuj

I am sure that you have this in your records, but I just wanted to clarify to prevent any confusion from my recent email.

Please let me know if there are any questions.

Best regards,

Jeff Rummel  
Attorney for BAE Systems

**Jeffrey E. Rummel**  
**Partner**

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**From:** Rummel, Jeffrey  
**Sent:** Thursday, June 19, 2014 12:35 PM  
**To:** 'Anuj.K.Sinha@faa.gov'  
**Cc:** [Stephanie.Thomas@faa.gov](mailto:Stephanie.Thomas@faa.gov); [victor.hinton@faa.gov](mailto:victor.hinton@faa.gov); [Charles.Thornton@faa.gov](mailto:Charles.Thornton@faa.gov)  
**Subject:** BAE Systems - File Nos. 0593-EX-PL-2013; 0257-EX-RR-2013 - FAA Coordinations

Mr. Sinha:

Thank you again for your message below dated June 5. Your continued attention to these important issues is greatly appreciated.

BAE Systems has reviewed your comments and has the following questions/comments:

Re: File No. 0593-EX-PL-2013

- The license being renewed under File No. 0593-EX-PL-2013 does not contain any frequencies below 112.025 MHz. In particular, it is BAE Systems' understanding that the only remaining FAA coordination issue for this renewal application is for the frequency **1018 MHz**. Accordingly, it would be greatly appreciated if you could advise as to the status of FAA's review of the frequency **1018 MHz**.
- We note that FAA previously completed coordination for the frequency 1356 MHz under NG T140021, but you have advised that additional time was required to complete coordination for the frequency 1018 MHz. BAE Systems has requested several extensions of time from the FCC to complete this coordination – the current extended deadline to reply to the FCC is **this Friday, June 20**. Can you please advise if additional time will be necessary to complete FAA coordination for the frequency **1018 MHz**?