

From: Tracy Johnson

To: Leann Nguyen

Date: October 31, 2013

Subject: FCC File# 0257-EX-RR-2013

Message:

0257-EX-RR-2013

Ref. 20857

Ms. Nguyen:

By email dated 10/2/13 (and ELS reply submitted 10/24/13), BAE Systems provided you with a partial FAA coordination report for the following frequencies:

FREQ	SER#
M1218.950	NG T130373
M1243.325	NG T130374
M1251.000...M1390.000	NG T130375
M2700.000	NG T130330
M2745.275	NG T130331
M2800.175	NG T130336
M2768.600	NG T130332
M2851.600	NG T130333
M2856.200	NG T130334
M2900,000,,,,,M3000.000	NG T130335

At that time, BAE Systems explained that it was pursuing additional FAA coordination with FAA Headquarters for "communication frequencies".

This is to advise you that BAE Systems is in discussions with FAA regarding the completion of coordination for the 118-137 MHz band. Please see emails below between BAE Systems and FAA, discussing possible alternate frequencies in this band.

Because discussions with FAA are continuing, FAA coordination for the 118-137 MHz band has not yet been completed.

Accordingly, an additional 30 days is requested to complete the FAA coordination for the 118-137 MHz band.

Please let me know if you have any questions regarding the status of the remaining FAA coordination for the 118-137 MHz band.

Best regards,

Jeff Rummel
Attorney for BAE Systems

Jeffrey E. Rummel
Partner

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From: Rummel, Jeffrey
Sent: Thursday, October 31, 2013 2:17 PM
To: 'Lorena.Carvajal@faa.gov'
Cc: 'Moynihan, George (US SSA)'
Subject: FAA Coordination for BAE Systems for File No. 0257-EX-RR-2013 (Call Sign WF2XUB)

Ms. Carvahal:

Good afternoon.

I am communications counsel for BAE Systems, and I assist George Moynihan and others at BAE Systems with frequency clearance issues related to the company's experimental licensing requests.

Regarding the pending application under File No. 0257-EX-RR-2013 for renewal of experimental Station WF2XUB, Mr. Moynihan has forwarded your recent email below from 10/4/13, and after discussing your suggestions, we believe that the company can choose acceptable alternatives for the frequencies under renewal between 118-137 MHz.

Specifically, in order to accommodate your suggestions, BAE Systems is willing to accept the following replacement frequencies as part of the processing of the renewal application:

Frequency listed on current WF2XUB license between 118-137 MHz Does the frequency on the license match the suggested frequencies in the L. Carvajal 10/4 email?

Frequency BAE Systems is willing to accept as an alternative (if an alternative is required)
NGT Numbers to be assigned by FAA for frequencies between 118-137 MH

119.625 MHz

No, therefore an alternative frequency is being selected

Alternative = 121.725 MHz
NGT _____
For frequency 121.725 MHz

120.825 MHz

No, therefore an alternative frequency is being selected

Alternative = 121.950 MHz
NGT _____
For frequency 121.950

122.025 MHz

Yes (it falls within 121.975-122.675 MHz), therefore BAE understands that no alternative is required to be selected

No alternative necessary for 122.025 MHz
NGT _____
For frequency 122.025 MHz

123.25 MHz

Yes (it falls within 123.125-123.575 MHz), therefore BAE understands that no alternative is required to be selected

No alternative necessary for 123.25 MHz
NGT _____
For frequency 123.25 MHz

124.475 MHz

No, therefore an alternative frequency is being selected

Alternative = 123.575 MHz
NGT _____
For frequency 123.575 MHz

125.725 MHz

No, therefore an alternative frequency is being selected

Alternative = 126.200 MHz
NGT _____
For frequency 126.200 MHz

126.975 MHz

No, therefore an alternative frequency is being selected

Alternative = 128.825 MHz
NGT _____
For frequency 128.825 MHz

129.55 MHz

Yes (it falls within 128.825-132 MHz), therefore BAE understands that no alternative is required to be selected

No alternative necessary for 129.55 MHz

NGT _____
For frequency 129.55 MHz

130.825 MHz

Yes (it falls within 128.825-132 MHz), therefore BAE
understands that no alternative is required to be selected

No alternative necessary for 130.825 MHz
NGT _____
For frequency 130.825 MHz

133.475 MHz

No, therefore an alternative frequency is being selected

Alternative = 134.100 MHz
NGT _____
For frequency 134.100 MHz

134.8 MHz
No, therefore an alternative frequency is being selected

Alternative = 135.075 MHz
NGT _____
For frequency 135.075 MHz

136.15 MHz

No, therefore an alternative frequency is being selected

Alternative = 136.500 MHz

NGT _____
For frequency 136.500 MHz

Please review the chart above and let us know if these suggested alternatives are not acceptable.

If they are acceptable, we would appreciate your assigning NGT numbers to the frequencies listed in
column 4, as the FCC requires that we provide NGT numbers for all frequencies coordinated by FAA.

If certain of the frequencies listed above do not require NGT numbers, please let us know.

Once we receive from you the NGT numbers for the frequencies listed in column 4, we will submit them
to the FCC and we will assume that FAA coordination will now be complete for this pending renewal
application.

If you have any questions, please let us know.

Best regards,

Jeff Rummel
Attorney for BAE Systems

Jeffrey E. Rummel
Partner

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From: Lorena.Carvajal@faa.gov [mailto:Lorena.Carvajal@faa.gov]
Sent: Friday, October 04, 2013 5:27 PM
To: Moynihan, George (US SSA)
Cc: Mario.CTR.Jimenez@faa.gov
Subject: Re: FW: FAA Coordination for BAE Systems for File No. 0257-EX-RR-2013 (Call Sign WF2XUB)

George,

Per our conversation, the following is the list of frequencies in the 118 to 137 Mhz band that I recommend you to use for this request and any antenna testing with less than 10 W signal.

FREQ (MHz)	Authorizing Agency
121.725	FAA
121.950	FCC
121.975 to 122.675	FAA
122.700 to 123.075	FCC
123.125 to 123.575	FCC (Managed by AFTRCC except for 123.3 MHz and 123.5 MHz)
126.200	FAA
128.825 to 132.000	FCC (Managed by ASRI)
134.100	FAA
135.075	FAA
136.500 to 136.975	FCC (Managed by ASRI)

I'll be in touch with you to coordinate the other bands after the government returns to normal operations.

Regards,

Lorena Carvajal
Spectrum Engineering AJW-1C2
202-267-7051 desk
202-507-0598 BB