

From: Lando, Robert CTR (FAA) <Robert.CTR.Lando@faa.gov>

Sent: Friday, August 12, 2022 3:48 PM

To: Rummel, Jeffrey <Jeffrey.Rummel@arentfox.com>

Cc: Dioguardo, Michael (US) <Michael.Dioguardo@baesystems.com>; Shah, Vaibhav (FAA) <Vaibhav.Shah@faa.gov>

Subject: RE: For Bob and Vaibhav - FCC Request for (i) Conversion of 1030 MHz Power Level from EIRP to ERP and (ii) Confirmation of 1030 MHz Emission Designators - BAE Systems WA2XFZ Pending File No. 0128-EX-CR-2022

Jeff,

No worries. Yes, the FAA agrees the reduced 1030 MHz power level can be reported as 50W ERP.

Bob

Robert G. Lando

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From: Rummel, Jeffrey <jeffrey.rummel@afslaw.com>

Sent: Friday, August 12, 2022 3:45 PM

To: Lando, Robert CTR (FAA) <Robert.CTR.Lando@faa.gov>

Cc: Dioguardo, Michael (US) <Michael.Dioguardo@baesystems.com>; Shah, Vaibhav (FAA) <Vaibhav.Shah@faa.gov>

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Bob:

Thank you.

Apologies for this clarifying question – but is it correct that you are confirming that FAA agrees that the reduced 1030 MHz power level can be reported as 50W ERP?

Jeff



Jeffrey E. Rummel

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From: Lando, Robert CTR (FAA) <Robert.CTR.Lando@faa.gov>

Sent: Friday, August 12, 2022 3:12 PM

To: Rummel, Jeffrey <Jeffrey.Rummel@arentfox.com>

Cc: Dioguardo, Michael (US) <Michael.Dioguardo@baesystems.com>; Shah, Vaibhav (FAA) <Vaibhav.Shah@faa.gov>

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Jeff,

Per our coordination, the FAA can confirm the conversion of 50W EIRP to ERP. We can also confirm the deletion of EMS 12M0P0N and the addition of 6M00M1D and 5M36V1D.

Please let us know if you need anything else.

Have a great weekend!

Bob

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From: Rummel, Jeffrey <jeffrey.rummel@afslaw.com>

Sent: Friday, August 12, 2022 1:09 PM

To: Lando, Robert CTR (FAA) <Robert.CTR.Lando@faa.gov>; Shah, Vaibhav (FAA) <Vaibhav.Shah@faa.gov>

Cc: Dioguardo, Michael (US) <Michael.Dioguardo@baesystems.com>

Subject: For Bob and Vaibhav - FCC Request for (i) Conversion of 1030 MHz Power Level from EIRP to ERP and (ii) Confirmation of 1030 MHz Emission Designators - BAE Systems WA2XFZ Pending File No. 0128-EX-CR-2022

Importance: High

Bob and Vaibhav:

Hope all is well.

As you know, FAA and BAE Systems recently completed coordination activity for Station WA2XFZ for:

1030 MHz (NG T220929 and NG T220992) and
1090 MHz (NG T220993)

All items have been reported to FCC.

However, the FCC has now requested 2 items to be confirmed and agreed to by FAA and BAE Systems:

1. Conversion of 1030 MHz 50W EIRP Power Level from EIRP to ERP

For 1030 MHz, FAA authorized 50W EIRP Power and BAE Systems agreed to that reduction.

However, the FCC has requested that the 1030 MHz be specified as ERP not EIRP, because ERP is the measurement reported on the FCC license.

Accordingly, can you please confirm FAA's conversion of the agreed-upon 50W EIRP to ERP?

2. Confirmation of 1030 MHz Emission Designators

FCC has also requested that we demonstrate that FAA and BAE Systems agree on the change to the 1030 emission designators.

This is to confirm that BAE Systems agrees to the update of the 1030 MHz emission designators by:

- Deletion of 12M0P0N
- Addition of 6M00M1D and 5M36V1D

Accordingly, can you please confirm FAA's agreement with these updates?

Best regards,