

From: Jeffrey Rummel

To: Leann Nguyen

Date: May 19, 2021

Subject: Request for Info - File # 0047-EX-CM-2021

Message:

Ms. Nguyen:

Good afternoon.

This is to confirm that we await further clarification from the International Bureau regarding the inquiry below.

We know that you are waiting to hear back from the International Bureau, as you stated below.

Until we receive clarification from the International Bureau, BAE Systems will request additional time to reply to this inquiry for an additional 30 days – until Jun 21, 2021.

If you would like us to contact the International Bureau directly for clarification, please let us know who we should contact.

Best regards,

Jeff Rummel
Attorney for BAE Systems

Jeffrey E. Rummel
Partner

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From: Leann Nguyen
Sent: Tuesday, May 11, 2021 10:49 AM
To: Rummel, Jeffrey
Subject: RE: Ms. Nguyen - BAE Systems - Requesting Clarification re: Technical Inquiry - Pending File No. 0047-EX-CM-2021 (Ref. 61544)

Mr. Rummel,
I forwarded your questions to IB. I'll let you know if I receive IB's response.

Regards,
Leann Nguyen

From: Rummel, Jeffrey

Sent: Tuesday, May 11, 2021 9:55 AM
To: Leann Nguyen
Subject: RE: Ms. Nguyen - BAE Systems - Requesting Clarification re: Technical Inquiry - Pending File No. 0047-EX-CM-2021 (Ref. 61544)

Ms. Nguyen – Hi again! Just checking if you have any input on these questions, or someone we can talk to at the International Bureau to better understand these questions.

Thank you

Jeff Rummel
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From: Rummel, Jeffrey
Sent: Wednesday, May 5, 2021 10:47 AM
To: Leann Nguyen
Cc: Moynihan, George (US)
Subject: Ms. Nguyen - BAE Systems - Requesting Clarification re: Technical Inquiry - Pending File No. 0047-EX-CM-2021 (Ref. 61544)

Ms. Nguyen:

Regarding the inquiry below from the International Bureau, BAE Systems has the following questions/comments.

Can you please provide these questions/comments to the International Bureau?

Or

Please let us know specifically who at the International Bureau we can speak to directly about these questions.

Re: “Please provide the size(meter), antenna gain (dBi), input power at antenna flange (watts), and EIRP (dBW) of the proposed antenna.”

BAE Systems would like to know which specific frequencies on the application the International Bureau is interested in, with respect to these technical questions.

Re: “Please describe the operation of CW testing and provide a sketch of the transmission of CW signal.”

It is not clear to BAE Systems what kind of “sketch” is being requested. Can the International Bureau provide additional information, and perhaps an example of such “sketch”?

Also, BAE Systems would like to know which specific frequencies on the application the International Bureau is interested in, with respect to this question.

Re: "Please provide the Point of communication (satellite): name, call sign and/or file no. of satellite(s) operating the proposed frequency bands."

It is not clear to BAE Systems why this question was asked, as there is no satellite involved in this experiment, either with respect to transmission or receipt of signals. Perhaps there was a mistake? Can the International Bureau provide further clarification on this point?

Also, BAE Systems would like to know which specific frequencies on the application the International Bureau is interested in, with respect to this question.

Best regards,

Jeff

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