

Nimesh Sangani

From: Michael Miller <mlmiller@sterk.space>
Sent: Thursday, May 6, 2021 1:19 PM
To: Nimesh Sangani
Subject: RFI Tagsat-2 0124-EX-CN-2021 ref 61703

Hi Nimesh,

Thanks for letting me know about the following request:

"Please ask the applicant to update the spacecap file to include the 2483.5-2500 MHz band. This will be consistent with the Globalstar companion license as well."

Answer: We did not include this incoming beam in the Spacecap file, because Tagsat-2 is flying a Simplex Globalstar transmitter that does not receive this beam from Globalstar.

As you may understand, filing the companion license is the agreed upon method that Globastar has used for some time, to show to FCC, awareness of and support for the mission. The format is standard regardless of whether the client satellite actually has a receiver for the beam from Globalstar, which, for the Simplex radio, we do not.

In the past we have not shown this receive beam for missions that do not have Globalstar receivers. But if you want us to show the 2483.5 - 2500 MHz incoming beam in the Spacecap anyway, we can do it, just let me know please. We need this license by May 14 to support integration.

Please let me know asap and I will forward the revised spacecap right away if necessary.

Thanks,

Mike
415 385-3842

----- Forwarded message -----

From: <oetech@fcc.gov>
Date: Tue, May 4, 2021 at 1:09 PM
Subject: Additional Information Request
To: <mlmiller@sterk.space>



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Office of Engineering and Technology



To: Michael Miller, Near Space Launch Inc.
mlmiller@sterk.space
From: Nimesh Sangani

Applicant: Near Space Launch Inc.
File Number: 0124-EX-CN-2021
Correspondence Reference Number: 61703
Date of Original Email: 05/04/2021

Please address the following question: Please ask the applicant to update the spacecap file to include the 2483.5-2500MHz band. This will be consistent with the Globalstar companion license as well.

The items indicated above must be submitted before processing can continue on the above referenced application. Failure to provide the requested information within 30 days of 05/04/2021 may result in application dismissal pursuant to Section 5.67 and forfeiture of the filing fee pursuant to Section 1.1108.

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