

From: Dakota Neilson

To: Leann Nguyen

Date: March 09, 2021

Subject: Request for Info - File # 0224-EX-ST-2021

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Message:

Thank you for the email in response to our continuing effort to correct our submission.

I have updated the location data via the Amend Application section of the FCC website. After reaching out to our technology partner Fortem, I have received the following response in regards to the X letter in the emissions designator.

"Depending on the radar that is being used, we have the following emission designators:

R20: 180MQXN

R30: 170MQXN

Our radar signal IS modulated (Frequency-Modulated Continuous Wave or FMCW). So the type of modulation signal code is not '0'. But it does not contain analog or digital data in it. So this code is also not 1,2,3,7,8,or 9.

So this code is 'X', meaning 'none of the above'.

The radar unit we are using in our license application is the R20.

Thank you