

From: Marco Gloeckler

To: Nimesh Sangani

Date: March 30, 2021

Subject: Additional Information Request

Message:

File No. 0032-EX-CM-2021

Ref. 60766

Mr. Sangani:

Thank you for your message.

Please see the following in response to your inquiry. If you have any questions, please feel free to contact us for further discussion.

Stop Buzzer

As explained in the Exhibit submitted for the original license application (0302-EX-CN-2020), the Stop Buzzer for this experiment is as follows:

Lucas Fuchs - (248) 829-9749

Number of Units

Regarding the need for multiple units - As explained in the Exhibit submitted for the original license application (0302-EX-CN-2020), this experiment involves road tests to validate and improve hardware, software detection algorithms and overall performance of vehicle radar sensors placed in a variety of test vehicles. In each test vehicle, there are typically 4 sensors of Short Range Radar + 1 Long Range Radar, with varying mixes of sensor types and model.

Rather than adding an additional 200 units for the new radars (SRR6-B and ARS-A), ADC has further reviewed its requirements, and believes at this point that a total of no more than 120 sensors will be needed for operation at any one time for this experiment. Accordingly, ADC proposes to modify the unit count as follows:

Total units required for all 3 models = 120

Initial unit count per sensor (which may vary among the models but will not exceed 120 total):

- SRR6-A: 40 (this number may vary up or down for this model during the experiment, but the total number of units for all 3 models would not exceed 120 at any one time)

- SRR6-B: 40 (this number may vary up or down for this model during the experiment, but the total number of units for all 3 models would not exceed 120 at any one time)

- ARS6-A: 40 (this number may vary up or down for this model during the experiment, but the total number of units for all 3 models would not exceed 120 at any one time)

Best regards,

Jeff Rummel
Attorney for ADC Automotive Distance Control Systems GmbH