From: Mitchell Lazarus

To: Nimesh Sangani Date: April 18, 2019

Subject: Additional Information Request

Message:

Query 1: The Experimental Licensing Branch has advised me that the coordination information is not required for this very low-power, ultra-wideband application.

Query 2: One purpose of the research under the requested experimental license is to help determine a future regulatory path for this device. At present we have no firm plans on how to approach the FCC for authority for commercial applications. The options under early consideration include a request for waiver under Part 15F, or a petition for rulemaking. It is also possible the client may choose to explore a different frequency band or modulation, depending on the data obtained here. (As part of the same evaluation process, the client has submitted a waiver request to market a maximum of 2,000 evaluation kits to vehicle manufacturers and research organizations.)