

To whom it may concern:

Referring to:

STA Confirmation#: EL152785

STA File #: 0102-EX-ST-2012

Unfortunately, I missed the request for an update on the license status and hence apologize for the delayed response. When reviewing the FCC rules and regulations to obtain an Experimental License, before the original submission, I was under the impression that an exception to the U.S. frequency allocations could be granted given a fully justified explanation for their use:

§ 5.85 Frequencies and policy governing their assignment.

(a) Stations operating in the Experimental Radio Service may be authorized to use any government or non-government frequency designated in the Table of Frequency Allocations set forth in part 2 of this chapter, provided that the need for the frequency requested is fully justified by the applicant.

I believe the national defense nature of this experiment satisfies the set forth condition stated above. The experiment that we are requesting approval for will not operate within the full frequency band that was listed in the STA application. The specific frequencies that we seek approval for radiation are:

- 600, 620, 640, 660, 680, 700, 720, 740, 760, 780, 800, 820, 840, 860, 880, 900, and 920 MHz

In your response you stated:

“You have requested for a wide frequency band in which it may cause interferences to designated operations to licensees within this band (Broadcast Services, Medical Telemetry, etc.). Please narrow your requested frequency band as needed.”

Could you please be more specific as to which frequencies **would** be allowable for our experiment? Since the selected site location is privately owned land, I assume that we would be allowed to use the frequencies designated for the “Private Land Mobile” and “Public Mobile” categories. If true, that would allow us to operate over the following frequency bands:

- 809-849 MHz
- 854-894 MHz
- 896-901 MHz
- 902-928 MHz

Our experiment is ready to field test and awaits your approval to proceed.