



May 14, 2018

Federal Communications Commission  
Experimental Licensing Branch  
445 12<sup>th</sup> Street, S.W., Room 7A-321  
Washington, D.C. 20554

RE: 41524, File number 0117-EX-CN-2018

Dear Mr. Anthony Serafini:

The State of California (State) is requesting an experimental authorization for a GOES Satellite transmitter located at North Honcut Creek Telemetry Site in Butte County California. The telemetry site is part of a larger system operated by the State which includes but is not limited to WA2XAJ, WC2XOB, and WI2XDU. The purpose of the site is to monitor water level, water temperature, wind speed, and other data for the area. The data is transmitted to the GOES satellite and is collected by the State's Department of Water Resources.

If you have any questions, please contact John Lemmon, Senior Telecommunications Engineer at (916) 657-6153 or by e-mail at [john.lemmon@caloes.ca.gov](mailto:john.lemmon@caloes.ca.gov).

Sincerely,

A handwritten signature in cursive script that reads "John Lemmon".

JOHN LEMMON  
Senior Telecommunications Engineer