

August 21, 2002

" Purpose of Operation "

Mr. Carl Huie
FCC Office

Subject: RE: experimental application 200-EX-PL-2002

Hi Carl

This is the information you needed for further processing our application 200-EX-PL-2002.

Oceanit is conducting ocean data collection in support of a navy project Remote Anthropogenic Sensing Project. The project is aimed at using remote data from satellites to detect underwater features by analyzing surface manifestations. In addition to other oceanographic measurements, we have to measure surface waves at two locations in 200 feet water depth. We have selected two wave rider buoys to make these measurements. These buoys measure wave height and period continuously and transmit the data to a receiving station either at the shoreline or on a vessel.

The project will start on September 01 and will go on for a month.

The manufacturers use the frequencies in their instrument. We are requesting permission to use these specific frequencies because of this.

Hope this information is sufficient. Please feel free to e-mail me if you need additional information.