

Oceus Networks
Experimental License 0597-EX-PL-2013
EXHIBIT 1

Describe the purpose of the application.

Oceus Networks Inc. was previously Ericsson Federal Inc., but was established January 1, 2011 as an independent US company with the charter to provide broadband solutions in the government sector. Oceus Networks is the approved provider of Ericsson communications technologies for the U.S. Federal Government. This includes quickly deployable 3G and 4G mobile communication solutions.

We are now looking at supplementing this product offering with a capability that utilizes approximately 10MHz of upper ISM spectrum in the 802.11 Channel 14 frequency range. This investigation is being conducted in conjunction with a recent petition that outlines a terrestrial application for Mobile Satellite Service (MSS) spectrum. More information can be found about this initiative and its technical characteristics in the exhibit associated with licenses 0162-EX-PL-2013 and 0478-EX-PL-2013. This request by Oceus Networks is related to those requests.

As part of solution testing and demonstration activities, we may have the need to demonstrate the system capabilities at various customer locations, specifically at military bases and in military field exercises. The Oceus Networks solutions are completely transportable network solutions that are ideal for mobile units and field operations that require quick set-up and high bandwidth data capabilities.

The test and demonstration activities are usually of a short duration, typically a few days or weeks. The reason for asking for an experimental license instead of many individual STAs is that often these occur on short notice or there may be follow-up activities. By securing a two year experimental license it will streamline the ability to meet the needs of our DoD customers.

Should the FCC grant the Oceus Networks request for this license, Oceus Networks will coordinate with all parties required to avoid any interference or impacts prior to any use in any particular location.