

Raytheon Company
Network Centric Systems
Attn: Jesse Ellisor
5959 Spring Bow Road
San Antonio, TX 78247

October 21, 2009

Federal Communications Commission
Attn: Universal Licensing System
445 12th Street SW
Washington, DC 20554

RE: Application for Temporary License

Raytheon NCS is applying for this temporary license for the purpose of testing the Common Data Link – Navy (CDL-N) system at Salt Lake City, UT. The CDL-N is being developed for the Zumwalt class of ships under Navy Contract Number N00024-05-C5346. The testing is scheduled for the period 31 Oct 09-30 Oct 10.

CDL-N waveform is a line-of-sight communications media between various platform communications elements (PCEs) and surface communications elements. The CDL-N will give the ships the ability to receive various forms of Intelligence, Surveillance and Reconnaissance data from a number of (PCEs) that can use the CDL-N waveform to pass data down to the ships.

Testing at L3 Company in Salt Lake City will verify over-the-air data link interoperability between the CDL-N surface terminal and a simulated CDL-N airborne platform.

Your favorable response to the attached temporary license application would be greatly appreciated.

Respectfully,

