

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

November 25, 2009

Federal Communications Commission  
Attn: Universal Licensing System  
445 12<sup>th</sup> 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 will be occasional over the next twelve months.

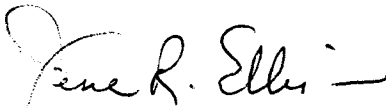
CDL-N waveform is a line-of-sight communications media between various platform communications elements (PCEs) and surface communications elements. The CDL-N will give the ships the ability to receive various forms of Intelligence, Surveillance and Reconnaissance data from a number of PCEs that can use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

The Navy point-of-contact is Jay Farnsworth, PMS500 EXCOMM Integration Manager/ PMW760 Platform Manager, at telephone number 202-685-0109.

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

Respectfully,



Jesse R. Ellisor  
Spectrum Manager  
Raytheon NCS