

Purpose of Application - Exhibit 7

This application proposes experimental authorization for the purposes of development of equipment for addressing and reading the standard identification tag device of the American Association of Railroads.

The development is designed to simplify the requirements for the trackside equipment necessary for this function. Therefore operation over a reasonable geographic area is necessary, in order to test the functions of the equipment under a wide variety of operational and environmental conditions. Operation is proposed on a non-site specific non-interference basis in the States of New Jersey, New York, Pennsylvania, and New England in order to allow access to test the equipment at sites with a wide variety of circumstances. Interference to the operation of any existing systems will be prevented by knowledge of their location by cooperating railroads.

The application specifies all of the frequencies outlined in the Standards Document, S-918, to allow complete testing, and as a further method of interference avoidance with any nearby systems.

902.250 MHz [intermodal/yard]
903.750 MHz [intermodal/yard]
910.000 MHz [intermodal/yard]
911.500 MHz [trackside]
913.000 MHz [intermodal/yard]
915.000 MHz [intermodal/yard]
917.000 MHz [intermodal/yard]
918.500 MHz [trackside]
920.000 MHz [intermodal/yard]
921.500 MHz [intermodal/yard]

Note that per 47CFR90.213(a) NOTE 13 that there is no frequency tolerance requirement for regularly licensed stations in this service.

Short Line Technologies, LLC
October 2006