

Exhibit

Bombardier Transportation submits this Exhibit pursuant to Rule 5.63 in support of its application for an experimental license. As shown below, good cause exists for grant of the application.

Bombardier Transportation (“BT”) is a subsidiary of Bombardier, Inc., the world’s only manufacturer of both planes and trains. BT is the world’s leading provider of automated people mover (“APM”) systems. Its systems have been installed at some of the world’s busiest airports and city districts from London to Guangzhou, Dallas to San Francisco. BT manufactures APM systems at its facility in Pittsburgh, Pa.

Historically, APM systems have been equipped with 12.5 kHz analog radios for voice communications. This has severely limited data communications; what little data communication has been possible, has been via modem. Consequently, data throughput has been such as to allow only for control and alarm signals.

By means of the instant application, BT proposes to test digital technologies in its unique APM application. These tests would be conducted using TETRA at its Pittsburgh test track, and frequencies designated under Rule 90.35 note 61 for airport terminal use, i.e. 460.775/465.775 MHz.

Use of digital technology may allow BT to integrate other, transportation-related data systems in its APM products. These systems could not be considered before because of the inherent limitations of the current analog system. Examples include real-time temperature readings from individual APM cars to provide trend analyses.

They would also include automatic location information, or ALI. If the proposed tests are successful, ALI provided by digital radio would be useful in trouble-shooting system faults.

BT also plans to test out coverage with digital technology as compared to its existing analog systems in the challenging environment characteristic of airport passenger transportation systems, e.g. long tunnels, and extensive coverage areas, with significant shadowing and multipath effects. Depending on the results, it is hoped that BT may be able to provide more reliable and consistent coverage for the radio systems that would be installed in its APM products.

All of these conditions and more must be tested before Bombardier can be confident that the proposed digital technology will pass muster, for its own purposes and for the demanding environments its products experience at customer locations.

The bottom line is that, by means of the proposed experiments, it is hoped that the increased potential provided by the proposed digital technology, will offer material enhancements for passenger safety and comfort.

For the foregoing reasons, Bombardier submits that it is eligible for an experimental license under Sections 5.3(k) and 5.53 of the Commission’s Rules.