

EXHIBIT B
Attachment to Item No. 6
Application for Experimental License
Microwave Data Systems

Antenna Location

In the primary area of experimental operation, at Microwave Data Systems' plant and surrounding locations, antennas will be mounted on existing buildings, or on existing masts on buildings. The height of the antenna will not exceed 6 meters above the existing structure. In some cases, the antenna may be mounted on existing radio towers. In such cases, the antenna will not exceed the height of the existing tower.

It is likewise expected that antennas at "beta site" locations will be mounted on existing buildings, or on existing masts on buildings. The height of the antenna will not exceed 6 meters above the existing structure. In some cases, the antenna may be mounted on existing radio towers. In such cases, the antenna will not exceed the height of the existing tower.

However, should a situation arise where the antenna needs to be more than 6 meters above a building or existing structure, or exceed the height of an existing radio tower, Microwave Data Systems will investigate the distance to the nearest aircraft landing area and will coordinate with the District Engineer-in-Charge prior to making such an installation.

Antenna Parameters

A Dual Polar Flat Pane; high gain antenna will be used, The orientation of the antenna at each end will depend on the location of the remote end of the link. The maximum gain is 23dBi, it is Microwave Data Systems intention to limit the ERP to +46dBm. which is the max allowed for point to point operation. The higher gain antenna was chosen to allow for cable loss and connector mismatch. A sample data sheet is attached for reference.