Exhibit A
Response to Item 10

By this application, Iospan Wireless Inc. (IWI) requests a new experimental license to conduct equipment testing in an outdoor environment. IWI is a manufacturer of two-way wireless broadband equipment and is currently developing hardware to be used in the MDS and ITFS services, among others. A novel aspect of IWI's research and development is MIMO (multiple in, multiple out) technology which, by employing revolutionary space/time processing, will permit reliable communications in non-line-of-sight (NLOS) conditions.

In May of 2000, the FCC granted Gigabit Wireless Inc (GWI), the former name of IWI, an experimental license for a high power facility utilizing ISM (2.4 GHz) spectrum[1]. That license has permitted IWI to understand the radio channel environment for Fixed Wireless Access (FWA) facilities in the neighboring MDS band. Based on this understanding, Dr Vinko Erceg, an employee of IWI and leader of the IEEE 802.16 Task Group 3 working group for "Channel Models for Fixed Wireless Applications", has developed a radio channel model. That model[2] is now approved by the IEEE and in the public domain. It is one step forward in enabling FWA technology by allowing equipment manufacturers to standardize and optimize equipment.

Although Station WB2XIU was valuable to IWI's program of research, the accumulated knowledge of the radio channel is limited and needs to be expanded. Therefore, IWI has designed a program of experimentation, which will be implemented outdoors in real world conditions. The equipment setup is a subset of that used for Station WB2XIU and at the same power levels. This program will be conducted in the urban/suburban environments to confirm and expand initial knowledge of the radio channels. The expanded knowledge will include path loss, delay spread and K-factors and building penetration loss. Iospan hopes to bring forward the information needed for easy installable indoor equipment.

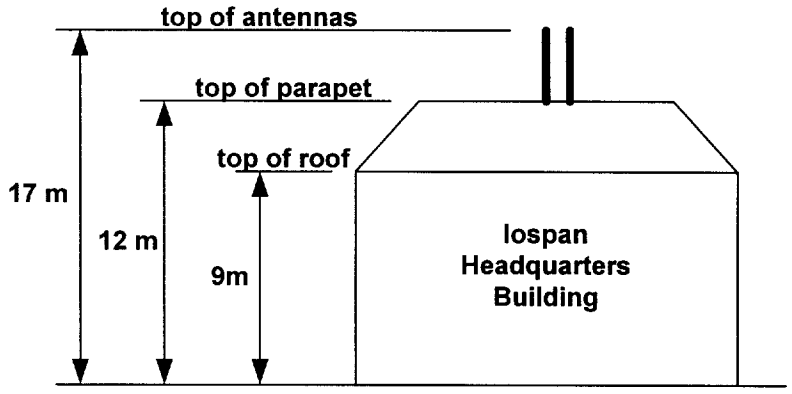
[1] Station WB2XIU; file no. 0084-EX-PL-2000
[2] http://grouper.ieee.org/groups/802/16/tg3/contrib/802163c-01_29r4.pdf

IWI's program of experimentation will focus on NLOS communications, refinement of spatial multiplexing technologies, and interference reduction techniques. In addition, OFDM, space/time processing, modem design, and algorithm testing will be further explored. It is crucial for IWI to understand the system characteristics in the both the indoor and outdoor environment in order to further its equipment as a predicate to equipment authorization and marketing.

IWI's unique program of experimentation will contribute substantially to the development of the radio art. IWI's technology and equipment will make it possible for its customers to simultaneously access a variety of digital services, including telephony, internet and digital video multicasting. This will result not only in better, more efficient use of a variety of spectrum resources, but will also serve to enhance the competitive position of wireless service operations in the marketplace. Grant of the experimental proposal is therefore clearly in the public interest.

Exhibit B

Response to Item 15(e)



Vertical profile of supporting building and antenna