Bill.

The following information has been uploaded in response to your request on June 6, 2001. Each request/question is addressed below.

1.) The original Grant was very specific about allowable antennas, cable lengths, channels, etc. Please see System Configuration Information submitted to the Commission on 08 July 2000 in the original filing. Please provide the additional information on these two new antennas including cable length as required.

See uploaded Addendum to Description of Operation: Exh 12 – System Configuration Information.pdf

2.) When calculating RF Exposure please show work.

See uploaded Addendum to RF Exposure Exh 11 – RF Exposure Addendum.pdf

3.) Please submit users / installers manual. For all Class II changes, the manual must contain new warning statements for RF exposure same as new equipment. This manual is of critical importance to the submission.

See uploaded User's Manual (Pg 5) as well as copy of old User's Manual Exh 08 – Original User's Manual.pdf
Exh 08 – User's Manual Update.pdf

4.) Will the device require re-labeling? If so, please submit new label.

No re-labeling will be required.

5.) For the purposes of band edge measurements, does the RF emissions envelope change shape as the EUT changes bit rates?

The bandwidth of the emissions is maximum at high data-rate, and the EUT was exercised at highest possible data rate for all tests performed at this laboratory. If the EUT were operated at a lesser data-rate, band edge emissions would be smaller.

Val Liepa

c/o Joe Brunett