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April 30, 2002

RE: ASUSTeK Computer Inc.
FCC ID: MSQWLCFCWL110

Dear Timothy:

After the review of your comments, we have made some modifications upon your advice; the modifications are summarized as follows:

1. We'd made much more clear PDF conversion of the label with the higher resolution. It's believed that the FCC ID can be easily enough for reading.
2. Regarding to the issue of the power output. Conventionally we will denote a "negative" sign in front of the cable lose to represent that it must be "add-back" a certain value which is lost by the cable for faithfully presenting the truth value of the EUT. In the past we add-up to get the power output regardless the negative sign, in the past two submittal we'd made them more understandable with adding the "absolute-value" sign with the cable loss in the formula to show that should always been added.
3. (waiting for more comment on the Question#2)
4. We calculate the radiated emission at the bandedge in the following manner: $E = \frac{\sqrt{30PG}}{d}$ stated in the FCC 97-114, the transmitter's peak power can be found is $36.8 dBmV/m$. It do comply with the average limit thus no need to do the measurement for the average radiated power of the fundamental.

Should you have any questions or more information is needed, please don't hesitate to ask us.
Thank you.

Sincerely yours,
Eric Wong
Project Engineer
Training Research Co Ltd.