



UNIVERSITY OF MICHIGAN  
COLLEGE OF ENGINEERING  
THE RADIATION LABORATORY  
DEPARTMENT OF ELECTRICAL ENGINEERING  
AND COMPUTER SCIENCE

3228 EECS BUILDING  
1301 BEAL AVENUE  
ANN ARBOR, MICHIGAN 48109-2122  
734 764-0500 FAX 734 647-2106  
<http://www.eecs.umich.edu/RADLAB/>

November 6, 2001

American Telecommunications Certification Body, Inc.  
6731 Whittier Avenue  
Suite C110  
McLean, VA 22101

RE: Class II Permissive Change Application  
FCC ID: MYF-WL2401

Please find enclosed application materials for Class II Permissive Change of HyperLink WL2401 Radio.

For the current Radio System, the following modifications were made:

Hyperlink intends to replace all amplifiers used in the system with AGC line amplifiers of equivalent power ratings. These AGC amplifiers are identical to the NON-AGC amplifiers currently certified, except for the addition of the AGC circuitry to vary amplifier gain. Additionally, all AGC amplifiers are identical except for output power settings. There is a total of four AGC amplifiers: 16mW, 50mW, 100mW, 250mW.

Per our previous discussion with Bill Graff, we have tested the highest power (250mW) and lowest power (16mW) AGC amplifiers with the highest and lowest gain antennas previously certified and have found these systems comply with FCC Part 15. (The complete system includes a total of 10 antennas.)

If there are any questions regarding the application or testing performed, please contact me at the above address or call (lab) 734-483-4211, fax 734-647-2106, or e-mail [liepa@umich.edu](mailto:liepa@umich.edu).

Sincerely,

Valdis V. Liepa  
Research Scientist