

The University Senate of Michigan Technological University

PROPOSAL 41-04

(Voting Units: Full Senate)

WIRELESS LAN USAGE POLICY

Use of any wireless network devices must comply with the Wireless Spectrum Usage Policy. All wireless network access devices must be registered with MTU telecommunications services to ensure that the device does not interfere with other wireless devices nor will additional devices installed at a later date interfere with the device to be installed.

Wireless network access devices may be attached to the MTU campus network provided that the device is attached outside the MTU firewall (e.g., to Resnet, Rovernet or other non-trusted subnet) and does not interfere with existing wireless access devices. No minimum network performance is guaranteed but it is recommended that devices comply with the IEEE standards for wireless networking. Access to departmental networks should be restricted to the rules used for off-campus (Internet) access.

Wireless or wired network access devices must restrict access to designated devices using their MAC or Ethernet device addresses and that all wireless communication transmitting private or sensitive data must be encrypted. Devices must be registered with MTU telecommunications services prior to installation and must not interfere with existing devices.

MTU telecommunications services is responsible for monitoring compliance with this policy and providing a register of all wireless network access devices on campus. Equipment that is not in compliance with the above policy will be disconnected from the network.

Draft of 31 March 2004