



108/110/INF
For IEC use only
2004-06-25

INTERNATIONAL ELECTROTECHNICAL COMMISSION

**TECHNICAL COMMITTEE N° 108: SAFETY OF ELECTRONIC EQUIPMENT WITHIN
THE FIELD OF AUDIO/VIDEO, INFORMATION TECHNOLOGY AND
COMMUNICATION TECHNOLOGY**

MT2 Interpretation Panel - Q.48

TC74 established a Chairman's Advisory Panel (CAG) in 1987. The purpose of the Panel was to provide the opinion of experienced members of TC74 to questions of the intent of specific requirements in IEC 60950. In October 2001, TC74 merged with TC92 to form TC108. Within TC108, MT1 and MT2 were formed to handle work associated with the maintenance of the IEC 60065 and IEC 60950 series of standards respectively. It was agreed in the November 2002 plenary of TC108 that the Interpretation Panel of MT2 (formerly the CAG) would continue to respond to questions about the IEC 60950 series of standards.

The following notes are to be read in conjunction with Opinions of the Interpretation Panel.

1. The Panel consists of active members of TC108/MT2, but its Opinions are those of the Panel and are not voted decisions of the IEC.
2. If it is felt that the Question arose due to lack of clarity in a Publication, the matter is brought to the attention of the appropriate group in TC108/MT2.
3. Panel Opinions are restricted to interpretation of the words of the Publication in question, as the members of the Panel recollect the original intentions of TC108/MT2.
4. The use made of Panel Opinions by the originators of Questions for Interpretation, and by others, is their own responsibility. No guarantee can be given that a subsequent amendment of the Publication will support the Opinion.

Questions related to the IEC 60950 series are welcome. Such inquiries are to be forwarded through the questioner's National Committee to the TC108 Secretary. Responses are sent directly to the questioner, are shared with TC working group members through the TC108 IEC web site and sent to the Secretary of the IECEE/CTL for consideration.

TC108/MT2 Interpretation Panel

QUESTION 48

June 2004

IEC 60950-1, Ed. 1, 6.2.1 a)

Question

Does 6.2.1 a) also apply to the underside of a laptop computer outer casing where that laptop computer includes a modem?

Opinion of the Panel

It is assumed that in the question, the word "underside" means the side which is underneath when the computer is in use.

The unanimous view of the TC108/MT2 Interpretation Panel is that 6.2.1 a) of IEC 60950-1 does apply to the underside of a laptop computer with a modem. The whole top surface, lid and underside of a laptop computer are "expected to be touched during normal use", not only the keyboard.