

CTL INTERPRETATION SHEET

Standard: IEC 60065 Ed. 6	Clause: 4.3.3	Sheet n. 288 Page 1(1)
Subject: Semiconductor Devices	Key words: <ul style="list-style-type: none">- Semiconductor device- Integrated circuit- Hybrid circuit	Decision n. 23/36 taken at 36th meeting/1999
<p>Question: Does the wording "Semiconductor Devices" include: a) integrated circuits and b) hybrid circuits consisting of discrete components mounted to a printed circuit board and encapsulated in a module ?</p> <p>Decision: Yes. Both examples mentioned are considered to be "Semiconductor Devices " in the sense of the mentioned Clause.</p> <p>Explanatory notes: All the CTL-Experts agreed with interpretation a) but there was an equal number of experts agreeing and disagreeing with b) WG1 of IEC TC 92 confirmed interpretation a) and explained to b): " Such a circuitry shall be considered as a black box in the same manner as a single semiconductor." (See minutes of the meeting in Geneva.</p>		

