

**COLLECTION OF THE CTL DECISIONS  
DECISION SHEET**

<b>Standard(s)- (year and edition):</b> IEC 60601-1:1988+A1 +A2	<b>Sub clause(s):</b> 54	<b>Sheet n°: 535</b>
<b>Subject:</b> Reduction of clearance and creepage distances	<b>Key words:</b> Clearance, creepage, reduction, tracking resistance	Decision taken at the 40 <sup>th</sup> meeting 2003
<p><b>Question:</b></p> <p>Is it permitted to reduce the creepage and clearance requirements of clause 57.10 based on evidence that the material being assessed has a high resistivity to tracking?</p> <p>If it is permitted, what IEC Publication should be used as a guideline in determining the permitted reduced creepage and clearance distances?</p> <p><b>Decision:</b></p> <p>This edition of the standard does not allow reduction in clearance and creepage distance.</p> <p><b>Explanatory notes:</b></p> <p>This problem will be transferred to SC62A/WG14 to make a recommendation to the 2<sup>nd</sup> edition do deal with this issue. The 3<sup>rd</sup> edition will address this issue.</p>		