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Electromagnetic compatibility is the ability of electrical equipment and systems to function acceptably in their electromagnetic environment, by limiting the unintentional generation, propagation and reception of electromagnetic energy which may cause unwanted effects such as electromagnetic interference or even physical damage in operational equipment. The goal of EMC is the correct operation of different equipment in a Page 13/20

common electromagnetic environment. It is also the name given to the associ

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Electromagnetic compatibility (EMC) describes
the ability of any electrical or electronic
system, machine, appliance etc. to operate
without malfunction in a disturbing
electromagnetic environment while not itself
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