

1. Record Nr.	UNIPARTHENOE000031972
Autore	Sengupta, Dipak L.
Titolo	Applied Electromagnetics and Electromagnetic Compatibility / Dipak L. Sengupta, Valdis V. Liepa [risorsa elettronica]
Pubbl/distr/stampa	United Kingdom : John Wiley & Sons Ltd, 2006
Titolo uniforme	Applied Electromagnetics and Electromagnetic Compatibility
ISBN	9780471746232
Descrizione fisica	502 p. : ill.
Altri autori (Persone)	Liepa, Valdis V.
Disciplina	537
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Modalità di accesso: World Wide Web Consultazione online
Nota di contenuto	Indice del libro free access: (https://onlinelibrary.wiley.com/doi/10.1002/0471746231.fmatter)
Sommario/riassunto	Applied Electromagnetics and Electromagnetic Compatibility deals with Radio Frequency Interference (RFI), which is the reception of undesired radio signals originating from digital electronics and electronic equipment. With today's rapid development of radio communication, these undesired signals as well as signals due to natural phenomena such as lightning, sparking, and others are becoming increasingly important in the general area of Electro Magnetic Compatibility (EMC). EMC can be defined as the capability of some electronic equipment or system to be operated at desired levels of performance in a given electromagnetic environment without generating EM emissions unacceptable to other systems operating in the vicinity