1. Record Nr. UNISA996385752303316

Autore	Boethius <d. 524.>
Titolo	Anicii Manlii Torquati Severini Boethii De consolatione phiosophiæ [[electronic resource]] : libri V
Pubbl/distr/stampa	Oxonii, : Typis Will. Hall, 1663
Descrizione fisica	192 p
Lingua di pubblicazione	Latino
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Attributed to Boethius. Cf. NUC pre-1956 imprints. "Anicii Manlii Torquati Severini Boethii vita", p. 179-192. Reproduction of original in Huntington Library.
Sommario/riassunto	eebo-0113

2. Record Nr. UNINA9910770277303321

Autore	Krchák Martin
Titolo	Advancements in Antenna Measurement : A Novel Approach to High-Frequency Attenuation / / by Martin Krchák, Marek eškovi, Pavol Kurdel, Anton Panda
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2024
ISBN	9783031488351 9783031488344
Edizione	[1st ed. 2024.]
Descrizione fisica	1 online resource (158 pages)
Collana	Lecture Notes in Electrical Engineering, , 1876-1119 ; ; 1108
Altri autori (Persone)	eskoviMarek KurdelPavol PandaAnton
Disciplina	621.3
Soggetti	Electrical engineering Engineering mathematics Engineering - Data processing Electrical and Electronic Engineering Mathematical and Computational Engineering Applications
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	1 Introduction -- 2 Anechoic chamber for radio waves -- 3 Depolarization wool a conductive a conductive lattice -- 4 Standard methods for analyzing antenna parameters -- 5 Technical equipment of antenna laboratory -- 6 Optimalization of the depolarization panel -- 7 Optimatization layout elemnts measurment -- 8 Exploitation methods in antenna technology -- 9 Conclusion.
Sommario/riassunto	This book is a pioneering exploration of a new form of high-frequency attenuation chamber that has the potential to revolutionize antenna measurement techniques. The authors present an innovative concept that leverages the classical principle of changing the polarization of radio waves, eliminating the need for traditional non-reflection chambers. By analyzing experimental results and searching for the optimal shape and composition of a depolarization panel, this monograph provides valuable insights into creating a non-reflective environment for accurately measuring the directional properties of

antennas. The book delves into the methodology of frequency analysis, optimization of the depolarization panel, and the creation of a measuring workplace using this panel. It highlights the crucial attenuation phenomenon of suppressing cross-polarization coupling between transmitting and receiving antennas, enabling antenna measurements in any laboratory environment. With its promising results and practical applications in antenna technology, this publication offers a compelling and cutting-edge approach to antenna measurement that will captivate researchers, engineers, and professionals in the field. .