1. Record Nr. UNISA996396726703316

Autore	Penn William <1644-1718.>
Titolo	A letter from William Penn proprietary and governour of Pennsylvania in America [[electronic resource]] : To the Committee of the Free Society of Traders of that province, residing in London. Containing a general description of the said province, its soil, air, water, seasons and produce, both natural and artificial, and the good encrease thereof. Of the natives or aborigines, their language, customs and manners, diet, houses or wigwams, liberality, easie way of living, physick, burial, religion, sacrifices and cantico, festivals, government, and their order in council upon treaties for land, &c. their justice upon evil doers. Of the first planters, the Dutch, &c. and the present condition and settlement of the said province, and courts of justice, &c. To which is added, an account of the city of Philadelphia newly laid out. Its scituation between two navigable rivers, Delaware and Skulkill, with a portraiture oor plat-form thereof, wherein the purchasers lots are distinguished by certain numbers inserted. And the prosperous and advantagious settlements of the Society aforesaid, within the
Pubbl/distr/stampa	[London], : Printed and sold by Andrew Sowle, at the Crooked-Billet in Holloway-Lane in Shoreditch, and at several stationers in London, 1683
Descrizione fisica	[2], 1, 4-10 p., [1] leaf of plates : folded map
Soggetti	Indians of North America - Pennsylvania Pennsylvania Description and travel Early works to 1800 Philadelphia (Pa.) Description and travel Early works to 1800
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Text is continuous despite pagination. Reproduction of the original in the Friends House Library, London.
Sommario/riassunto	eebo-0080

2. Record Nr. UNINA9910830745103321

Autore	Cakaj Shkelzen
Titolo	Ground station design and analysis for LEO satellites : analytical, experimental and simulation approach / / Shkelzen Cakaj
Pubbl/distr/stampa	Hoboken, New Jersey : , : John Wiley & Sons, Inc., , [2023] ©2023
ISBN	1-119-89928-1 1-119-89926-5
Descrizione fisica	1 online resource (243 pages)
Disciplina	629.46
Soggetti	Earth stations (Satellite telecommunication) - Design and construction Artificial satellites in telecommunication Antennas (Electronics)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Cover -- Title Page -- Copyright Page -- Contents -- Preface -- Acknowledgments -- Chapter 1 LEO Satellite Ground Station Design Concepts -- 1.1 An Overview of LEO Satellites -- 1.2 Satellite System Architecture -- 1.3 The Satellite Ground Station -- 1.4 Ground Station Subsystems -- 1.4.1 Antennas -- 1.4.2 Low Noise Amplifier -- 1.4.3 Converters -- 1.4.4 Safety System -- 1.5 Downlink Budget -- 1.5.1 Error-Performance -- 1.5.2 Received Signal Power -- 1.5.3 Link Budget Analyses -- 1.6 Figure of Merit and System Noise Temperature -- 1.7 Satellite and Ground Station Geometry -- 1.8 LEO MOST Satellite and Ground Stations -- References -- Chapter 2 Rain Attenuation -- 2.1 Rain Attenuation Concepts -- 2.2 Rain Attenuation for LEO Satellite Ground Station -- 2.3 Rain Attenuation Modeling for LEO Satellite Ground Station -- References -- Chapter 3 Downlink Performance -- 3.1 Downlink Performance Definition -- 3.2 Composite Noise Temperature at LEO Satellite Ground Station -- 3.3 Antenna Noise Temperature at LEO Satellite Ground Station -- 3.4 Downlink Performance-Figure of Merit -- 3.5 Downlink Performance: Signal-to-Noise Ratio (S/N) -- 3.6 Downlink and Uplink Antenna Separation -- 3.7 Desensibilization by Uplink Signal at LEO Satellite Ground Station --