1. **Record Nr.**   UNINA9910711625003321

   Titolo   Amending the Alaska Native Claims Settlement Act to provide that Alexander Creek, Alaska, is and shall be recognized as an eligible native village under that act, and for other purposes : report together with additional views (to accompany H.R. 1418) (including cost estimate of the Congressional Budget Office)

   Pubbl/distr/stampa   [Washington, D.C.] : , : [U.S. Government Publishing Office], , [2018]

   Descrizione fisica   1 online resource (11 pages)

   Collana   Report / 115th Congress, 2d session, House of Representatives ; ; 115-1058

   Soggetti   Alaska Natives - Land tenure
   Alaska Natives - Claims
   Federally recognized Indian tribes - Alaska
   Alaska Natives
   Federally recognized Indian tribes
   Claims.
   Legislative materials.
   Alaska

   Lingua di pubblicazione   Inglese

   Formato   Materiale a stampa

   Livello bibliografico   Monografia

   Note generali   "November 30, 2018."

2.	Record Nr.	UNINA9910830606203321
	Titolo	Spectrum requirement planning in wireless communications : model and methodology for IMT-Advanced / / [edited by] Hideaki Takagi, Bernhard H. Walke
	Pubbl/distr/stampa	Chichester, England ; , : Wiley, , c2008 [Piscataqay, New Jersey] : , : IEEE Xplore, , [2008]
	ISBN	1-282-34353-X 9786612343537 0-470-75894-5 0-470-75895-3
	Descrizione fisica	1 online resource (268 p.)
	Collana	Wiley series on wireless communications and mobile computing ; ; 20
	Altri autori (Persone)	TakagiHideaki WalkeBernhard
	Disciplina	621.384
	Soggetti	Wireless communication systems - Standards Cell phone systems - Standards Mobile communication systems - Standards Radio frequency allocation - International cooperation
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Description based upon print version of record.
	Nota di bibliografia	Includes bibliographical references (p. [241]-246) and index.
	Nota di contenuto	About the Series Editors -- Preface -- 1 Introduction (Bernhard H. Walke and Hitoshi Yoshino) -- 1.1 Trends inMobileCommunication -- 1.1.1 Mobileapplicationsandservices -- 1.1.2 Radio interface technologies -- 1.1.3 Standardization -- 1.2 Trends inSpectrumUsage -- 1.2.1 Physicalpropertiesof radiospectra -- 1.2.2 Spectrumallocationandidentification -- 1.3 SpectrumAllocation:Why and How -- 2 Utilization of Radio Frequencies (Hitoshi Yoshino, Naoto Matoba, Pekka Ojanen and Bernhard H. Walke) -- 2.1 SpectrumUsageOverview -- 2.2 Spectrum Management by ITU -- 2.3 Radio Communication Services -- 2.4 Radio Communication Systems -- 3 Spectrum Requirement Calculation for IMT-2000 (Hideaki Takagi) -- 3.1 Model -- 3.2 Input Parameters -- 3.3 Methodology -- 3.4 Sequel to the Story -- 4 Spectrum Requirement Calculation for IMT-Advanced (Marja Matinmikko, J<U+008a> org Huschke, Tim Irnich,

Sommario/riassunto	Presents the model and methodology, applied by ITU-R WRC'07, to calculate the spectrum requirement for IMT-Advanced Systems, i.e. the next generation wireless communication systems. Spectrum requirement Planning in Wireless Communications: Model and Methodology for IMT-Advanced is a self-contained 'handbook'" of the models and methodologies used for the spectrum requirement calculating for IMT-Advanced systems, as well as for the predecessor IMT-2000 systems. the reader will learn how the spectrum requirement is calculated for real systems that prevail worldwide. The book also provides the basis on which to develop advanced methodologies for forthcoming systems, as the spectrum regulation will continue in the future. Key Features: . Provides the reader with information on how the spectrum requirement is calculated for real systems that prevail worldwide . Contains useful tables and examples, such as a flowchart of the methodology . Introduces definitions of service category and radio environment, the process of distributing traffic to radio environments, and the method to calculate the required spectrum . Applies queueing and loss models for the calculation of required system capacity . Explains how to use the calculation tool package . Provides a link to a website with the downloadable tool applied by ITU-R WRC'07 for making decisions on spectrum regulation for mobile

systems. This book serves as an invaluable guide to engineers in mobile phone companies, system design engineers, operator system engineers and other specialists dealing with mobile system planning and development. It is also of great interest to researchers and graduate students in the fields of applied probability theory, operations research, telecommunications, and mobile networks engineering.