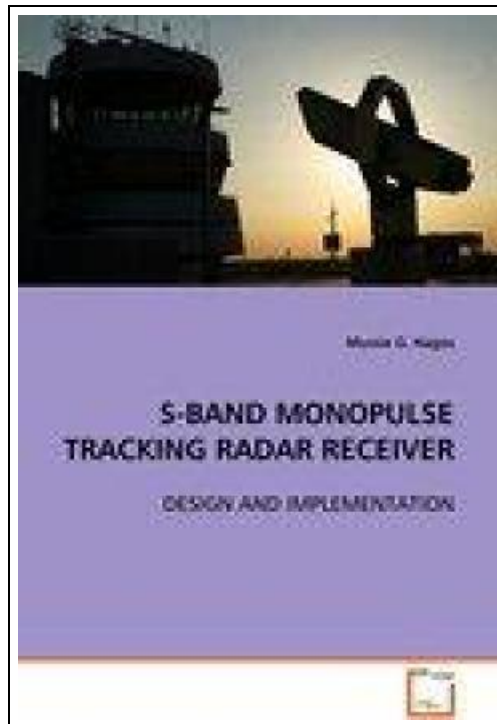


S-BAND MONOPULSE TRACKING RADAR RECEIVER : DESIGN AND IMPLEMENTATION



Filesize: 8.99 MB

Reviews

A top quality ebook and the font employed was exciting to read. Of course, it can be enjoy, nonetheless an interesting and amazing literature. Your life span will likely be transform once you full reading this book.
(Phyllis Welch)

S-BAND MONOPULSE TRACKING RADAR RECEIVER : DESIGN AND IMPLEMENTATION



VDM Verlag Okt 2008, 2008. Taschenbuch. Condition: Neu. This item is printed on demand - Print on Demand Neuware - Presenting a complete s-band receiver for a phase-comparison monopulse (PCM) tracking radar, this thesis offers a detailed design and implementation of various sub-systems used to realize the receiver. The thesis provides a comprehensive understanding of phase-comparison monopulse (PCM) radar and how any pre-comparator and post-comparator unbalances can be compensated to improve the performance of the radar. It also explains the design, implementation and measurement of several passive sub-systems (a balanced 0/180 microwave hybrid, microwave parallel-coupled-microstrip-line filters, combline filters and harmonic suppression power dividers) and active sub-systems (phased-locked frequency synthesizers, amplifiers and mixers). Besides, a system level analysis of the receiver and methods used to evaluate the performance of the receiver and radar are explained in detail. 148 pp. Englisch.



[Read S-BAND MONOPULSE TRACKING RADAR RECEIVER : DESIGN AND IMPLEMENTATION Online](#)



[Download PDF S-BAND MONOPULSE TRACKING RADAR RECEIVER : DESIGN AND IMPLEMENTATION](#)

Other eBooks



My Life as an Experiment: One Man's Humble Quest to Improve Himself by Living as a Woman, Becoming George Washington, Telling No Lies, and Other Radical Tests

SIMON SCHUSTER, United States, 2010. Paperback. Book Condition: New. Reprint. 212 x 138 mm. Language: English . Brand New Book. One man. Ten extraordinary quests. Bestselling author and human guinea pig A. J. Jacobs puts...

[Read Document »](#)



In Nature's Realm, Op.91 / B.168: Study Score

Petrucci Library Press, United States, 2015. Paperback. Book Condition: New. 244 x 170 mm. Language: English . Brand New Book ***** Print on Demand *****.Composed in 1891, V P irod (In Nature's Realm) is...

[Read Document »](#)



A Hero's Song, Op. 111 / B. 199: Study Score

Petrucci Library Press, United States, 2013. Paperback. Book Condition: New. 577 x 401 mm. Language: English . Brand New Book ***** Print on Demand *****.Composed between August 4 and October 25 of 1897, A Hero...

[Read Document »](#)



Slavonic Rhapsody in G Minor, B.86.2: Study Score

Petrucci Library Press, United States, 2015. Paperback. Book Condition: New. 297 x 210 mm. Language: English . Brand New Book ***** Print on Demand *****.Dvorak's second of his three Slovanske rapsodie was composed from...

[Read Document »](#)



Kindergarten Culture in the Family and Kindergarten; A Complete Sketch of Froebel's System of Early Education, Adapted to American Institutions. for the Use of Mothers and Teachers

Rarebooksclub.com, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.This historic book may have numerous typos and missing text. Purchasers can download...

[Read Document »](#)