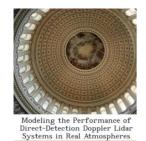
Read PDF

MODELING THE PERFORMANCE OF DIRECT-DETECTION DOPPLER LIDAR SYSTEMS IN REAL ATMOSPHERES



NASA Technical Reports Server (NTRS), et al., Matthew J. McGill BiblioGov. Paperback. Book Condition: New. This item is printed on demand. Paperback. 36 pages. Dimensions: 9.7in. x 7.4in. x 0.1in.Previous modeling of the performance of spaceborne direct-detection Doppler lidar systems has assumed extremely idealized atmospheric models. Here we develop a technique for modeling the performance of these systems in a more realistic atmosphere, based on actual airborne lidar observations. The resulting atmospheric model contains cloud and aerosol variability that is absent in other simulations of spaceborne Doppler lidar instruments. To...

Read PDF Modeling the Performance of Direct-Detection Doppler Lidar Systems in Real Atmospheres

- · Authored by Matthew J. McGill
- Released at -



Filesize: 2.75 MB

Reviews

This composed ebook is wonderful. It really is writter in basic words rather than hard to understand. You may like the way the writer compose this pdf.

-- Ryder Nolan

This book can be well worth a go through, and a lot better than other. It is writter in simple words and phrases and not confusing. Its been printed in an exceptionally simple way in fact it is merely right after i finished reading through this pdf by which basically changed me, modify the way i think.

-- Margot Carter V

The book is fantastic and great. It is definitely basic but shocks in the 50 percent in the pdf. Its been printed in an remarkably basic way and it is just soon after i finished reading this publication in which really changed me, change the way i believe.

-- Dr. Lukas Hills DDS