

Design of combined optical read-write heads for digital disks of several formats

E.G. Yezhov¹, G.I. Greysukh¹, S.A. Stepanov¹

¹Penza State University of Architecture and Construction, Penza, Russia

Abstract:

A pseudoray method is suggested for the initial solutions for the design of combined optical read-write heads for digital disks of several formats. The effectiveness of the method is shown in the design of the optical system for the CD–DVD read-write heads.

Keywords: optical read-write, pseudoray method, digital disk, CD–DVD

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