

REGULARITIES OF MANIFESTATION  
OF THE BREWSTER AND PSEUDO-BREWSTER  
ANGULAR CONDITIONS IN SPECTRA OF LIGHT  
REFLECTION FROM A THIN TRANSPARENT LAYER

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S u m m a r y

In the present work, a computer simulation technique is used for the analysis of regularities that determine the formation of the spectra of the oblique light reflection from a transparent one-film structure. It is substantiated that, at the Brewster angle for a single interface, the envelopes of the Fabry—Perot spectra touch one another, while, at the angle of the pseudo-Brewster condition, the absolute values of the amplitudes of Fresnel factors for the light reflection from opposite surfaces of the film are equal to each other.