PECULIARITIES OF PHOTO-ELECTRIC PROCESSES IN THIN-FILM CdS/CdTe/ITO HETEROSYSTEMS

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S u m m a r y

By analyzing the spectral dependence of the coefficient of quantum efficiency, the peculiarities of photo-electric processes in thin-film CdS/CdTe/ITO heterosystems with bilateral photosensitivity have been studied for the first time. Physical mechanisms that describe the observable experimental regularities have been proposed.