

20

: 621.47:578.12

n-CdS/p-CdTe, CdS

CdS/CdTe

CdS,

CdS 0,1 0,3
()
ITO/CdS

44,1 104,3

$0,76 \cdot 10^{-3}$ $1,27 \cdot 10^{-3}$

CdS,

CdS
 0,143 - . -
 CdS
 0,3 . 2,423 , CdS
 - 2,427 .
 CdS 550-850 (80-95) %.
 " " -
 CdS/CdTe.
 CdS 0,3 .

: 1. Martinez M.A., Herrero J., Gutierrez M.T. Properties of RF sputtered zinc oxide based thin films made from different targets // Solar Energy Materials and Solar Cells. -1994. - P. 489-498.

: 539.216:546.28'26

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 .
 ,
 ,
 ,
 -
 -
 -
 .[1,2]
 SiC -
 (1200°) .
 (~8%)
 , SiC. -