

CIGS

_____ , 1, 1, 2, 2, 3, 3, *

; 1 ; 2 ; 3

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CIGS , CdS CdS/CIGS

PEC 가 onset potential

CIGS , -0.6V 가

. CdS CdS/CIGS CIGS

가 3 가 -0.1V onset potential CdS 가

. CdS/CIGS P-N junction

CIGS

PEC CdS/CIGS ,

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