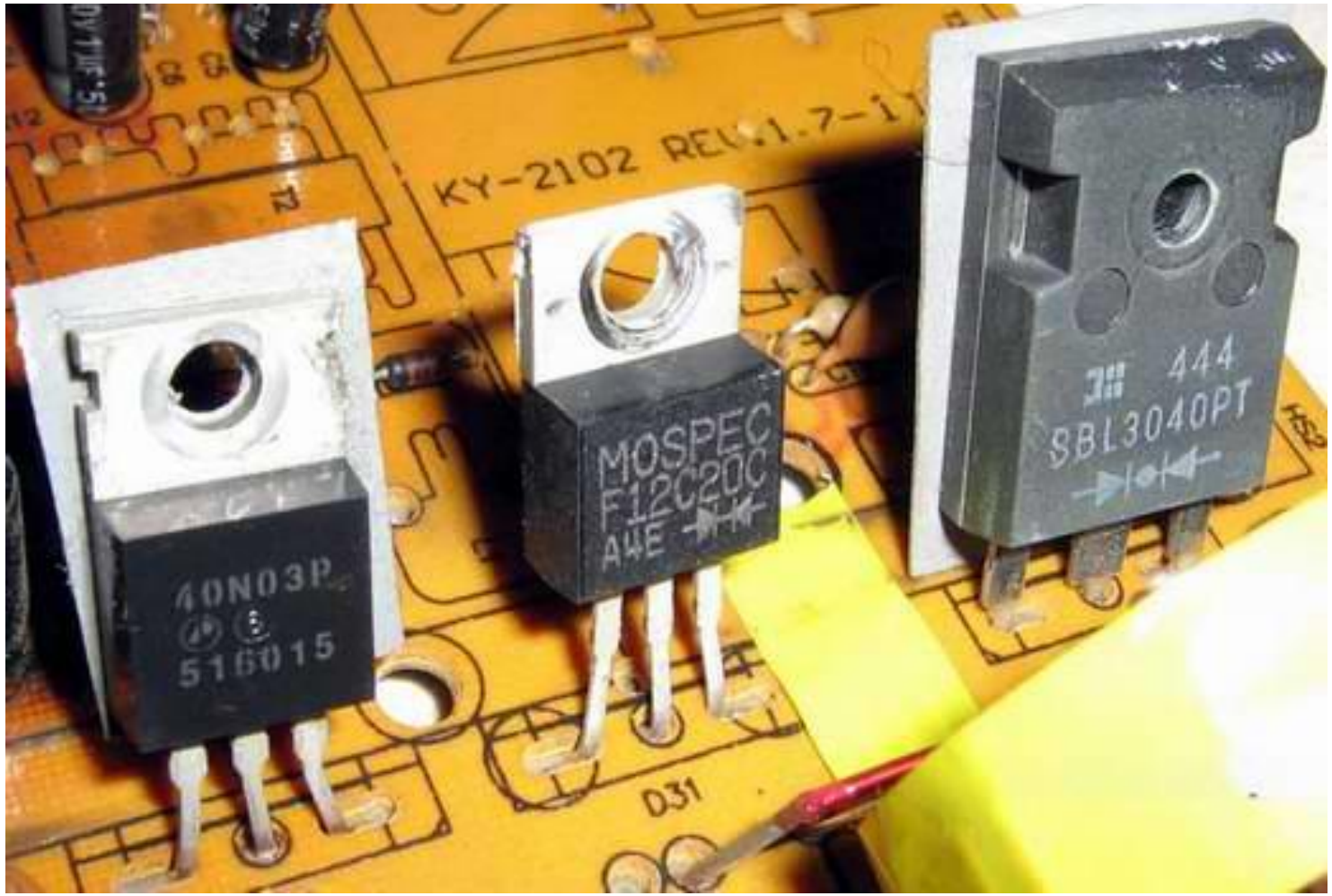
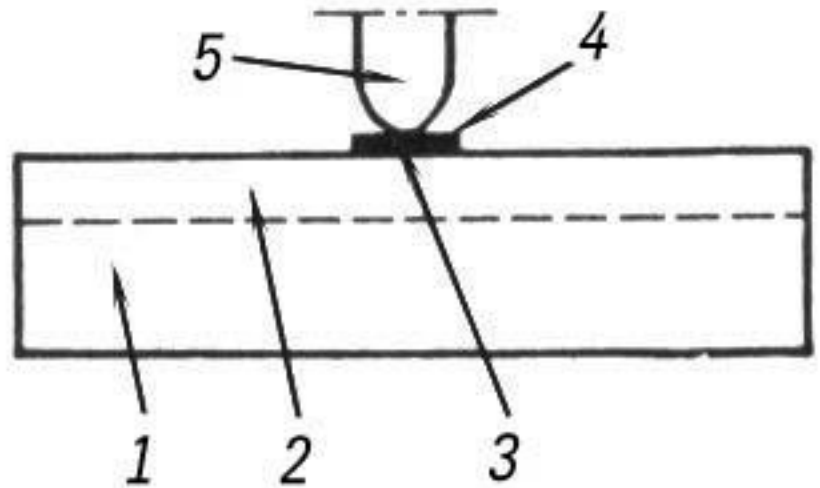
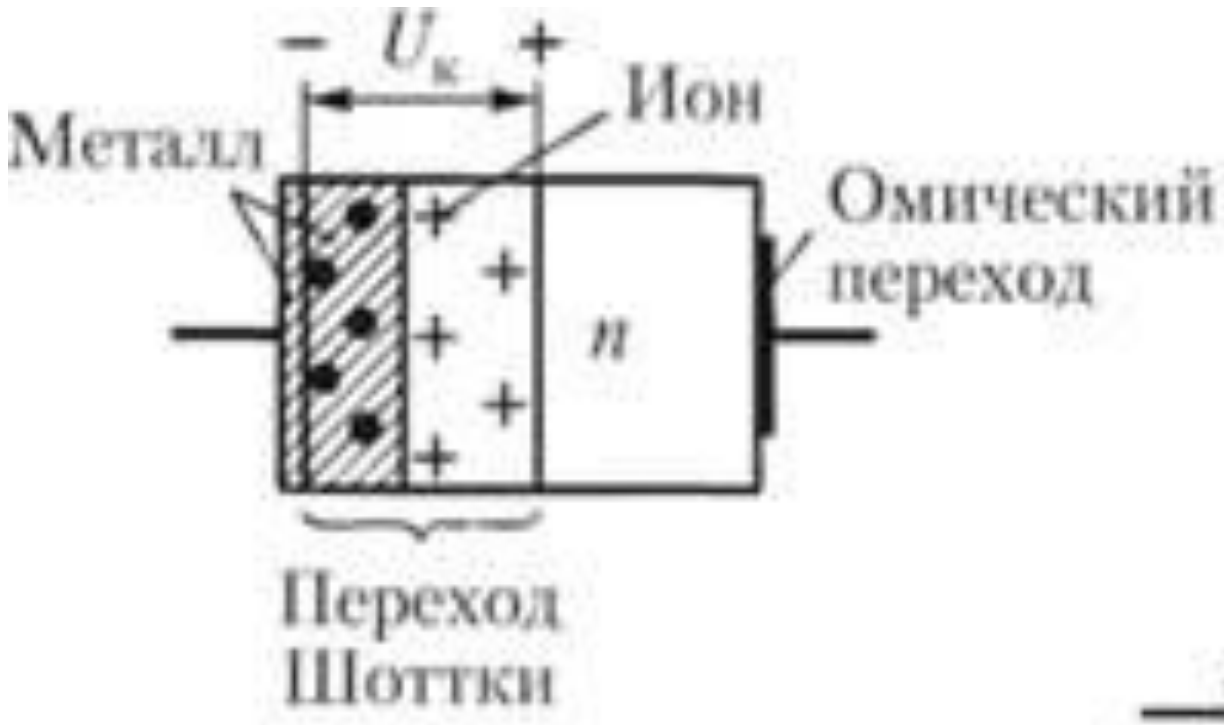
Диод Шоттки

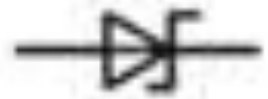


Структура

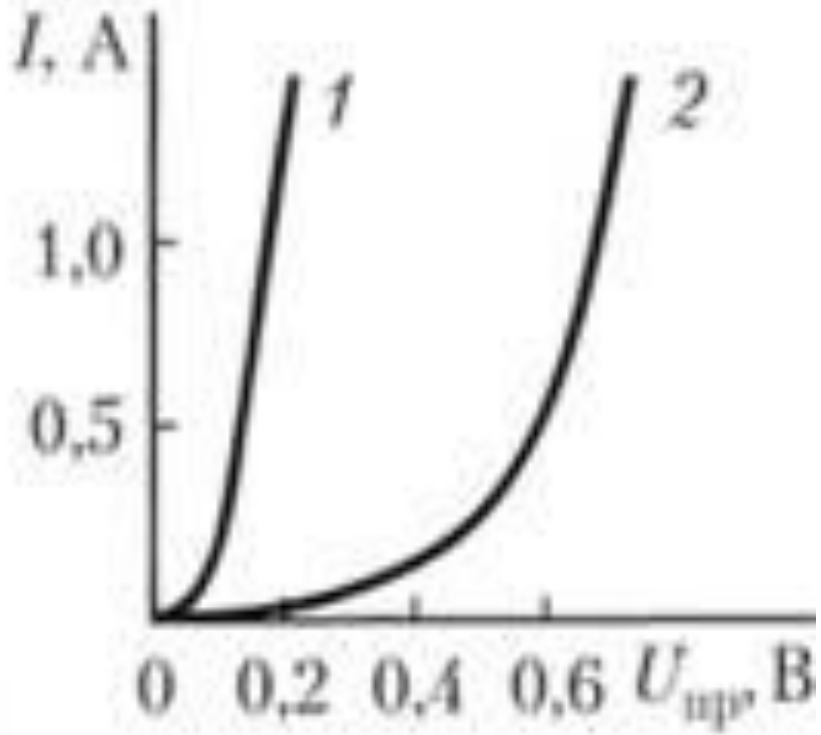



– $U_к$ +
Ион
Металл
Омический переход
n
Переход Шоттки

а

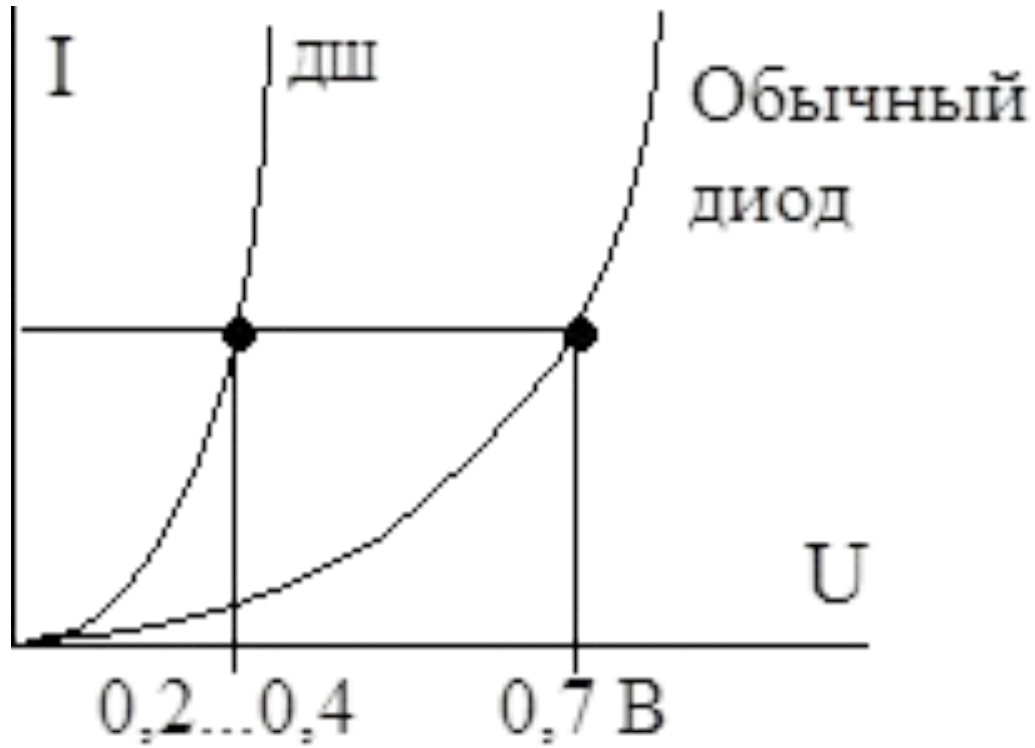


б

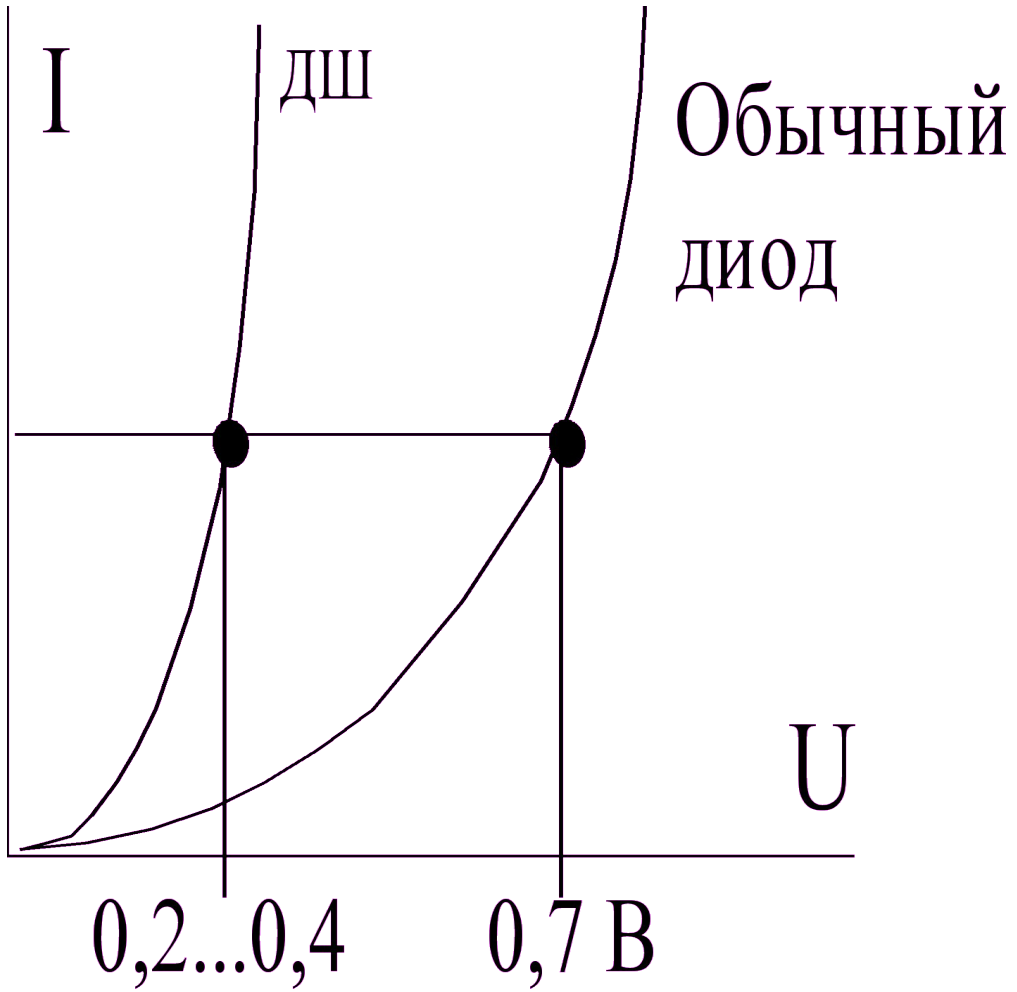

I, А
1,0
0,5
1
2
0
0,2
0,4
0,6
$U_{пр}$, В

в

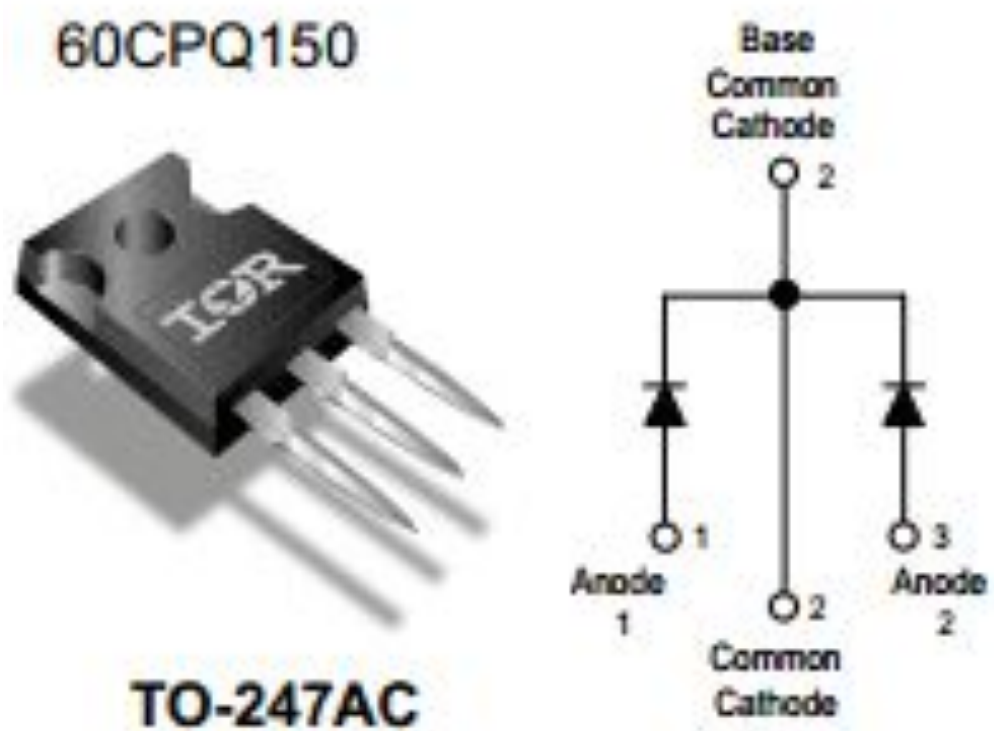
ВАХ
диода



Сравнение обычного и диода шоттки



Включение


60CPQ150
TO-247AC
Base
Common
Cathode
2
1
Anode
1
2
Common
Cathode
3
Anode
2