

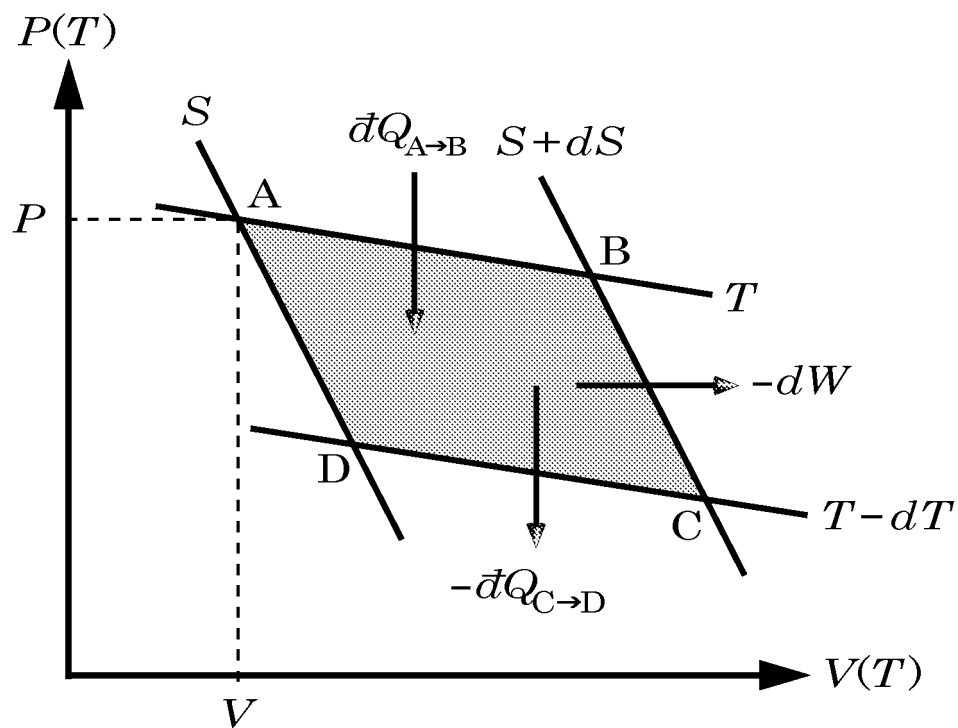


FIG. 1

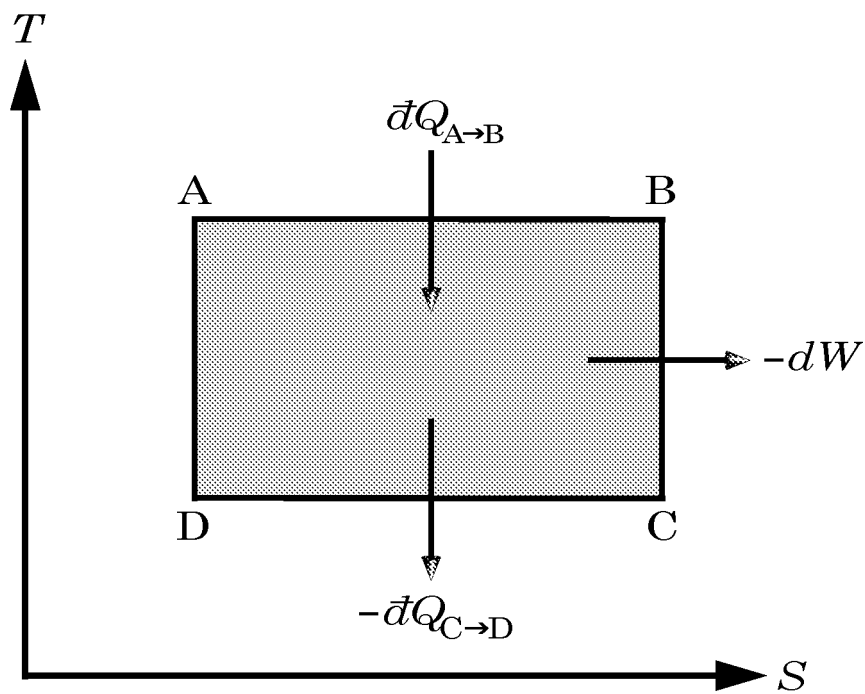


FIG. 2

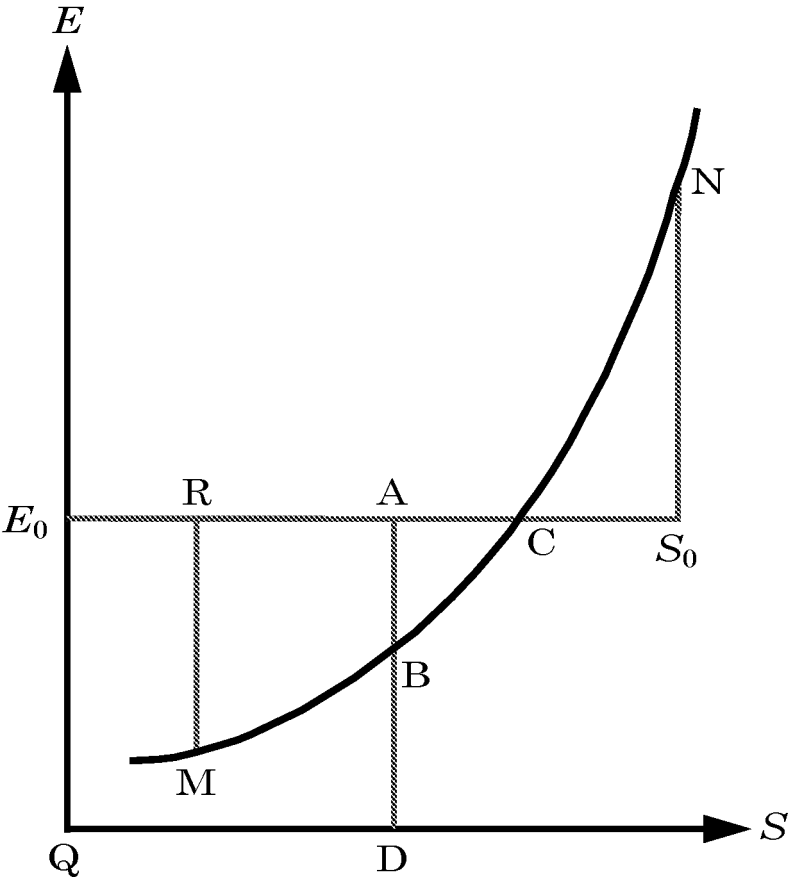


FIG. 3

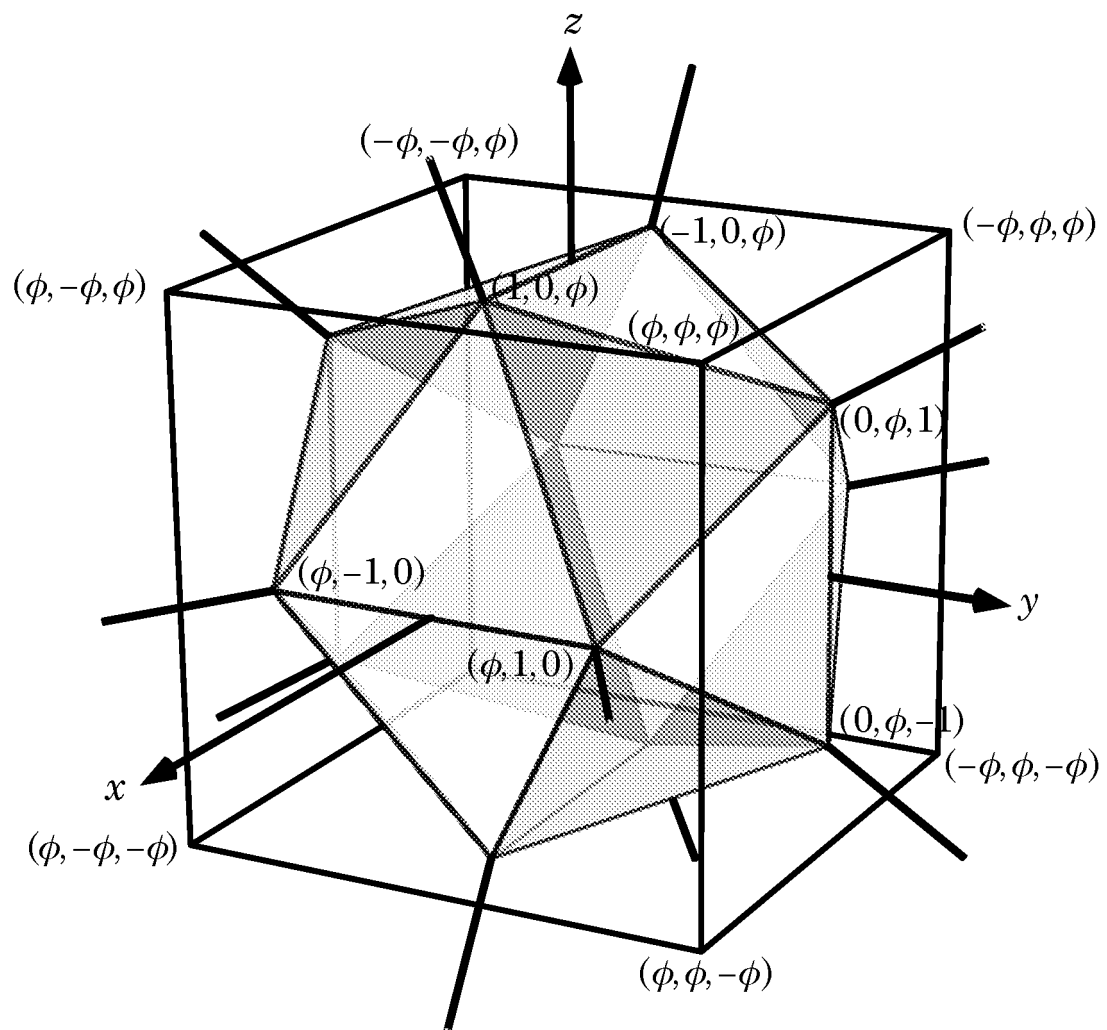


FIG. 4

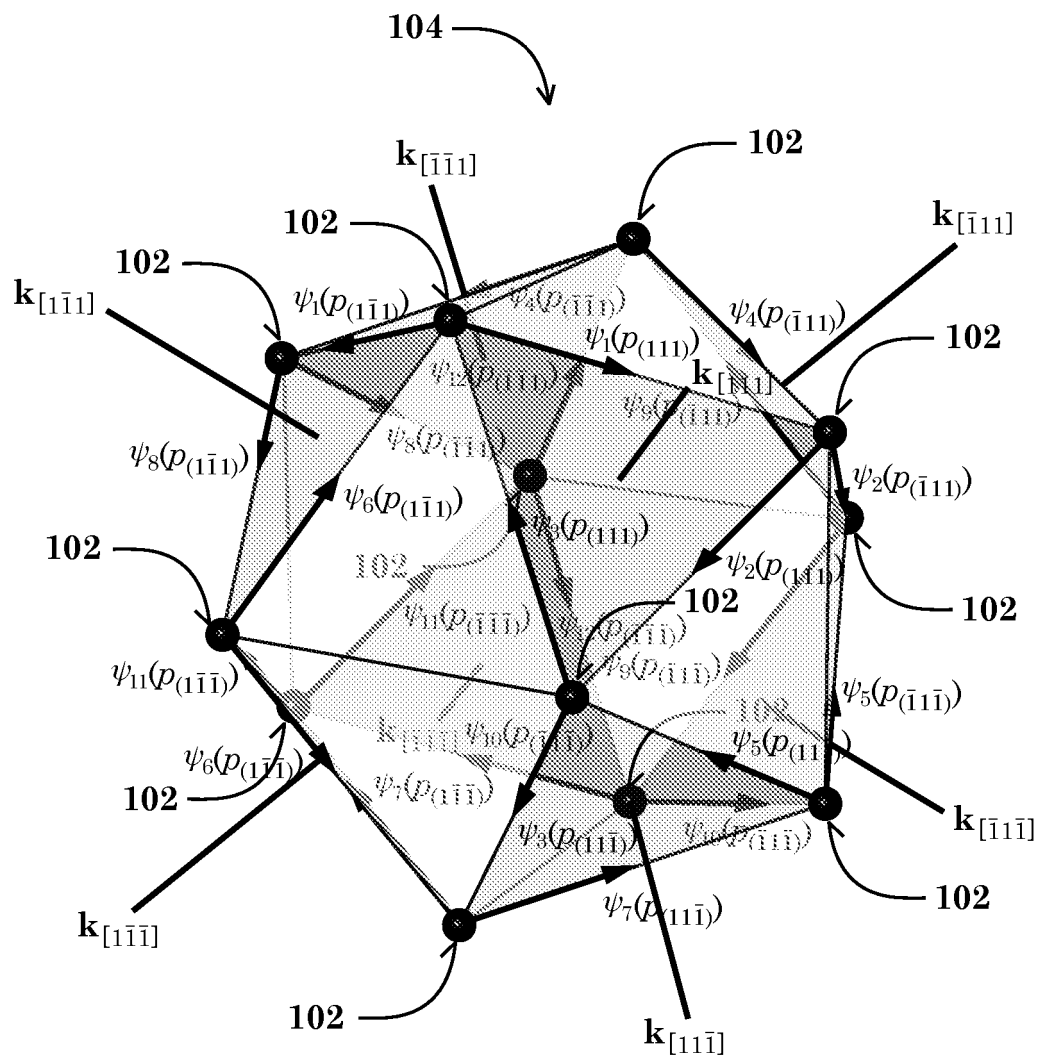


FIG. 5

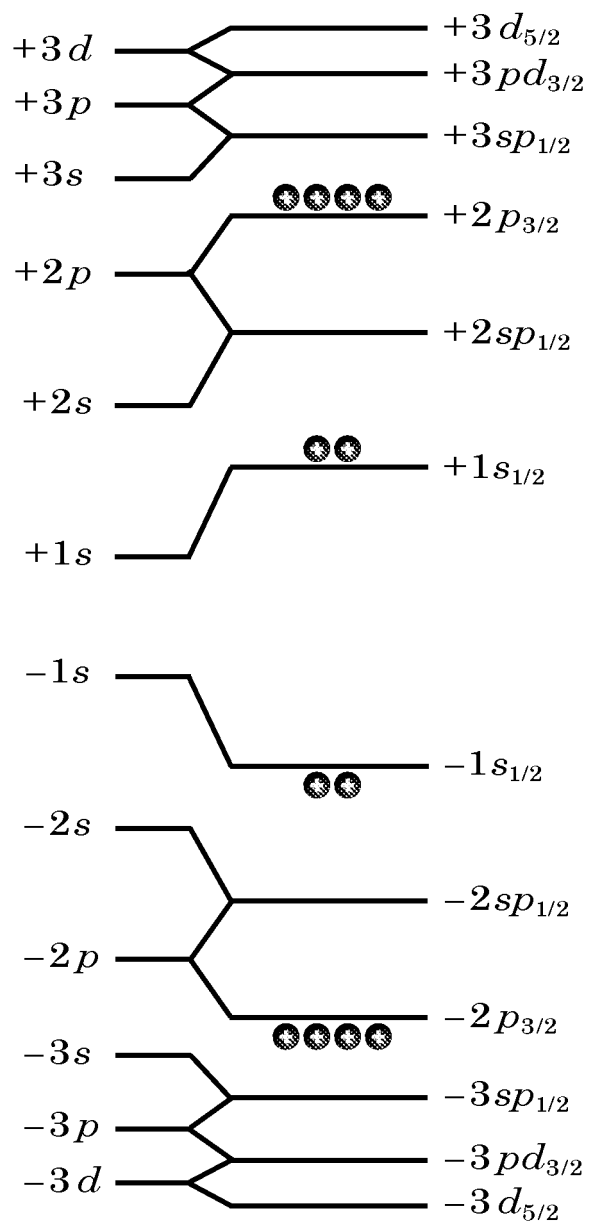


FIG. 6

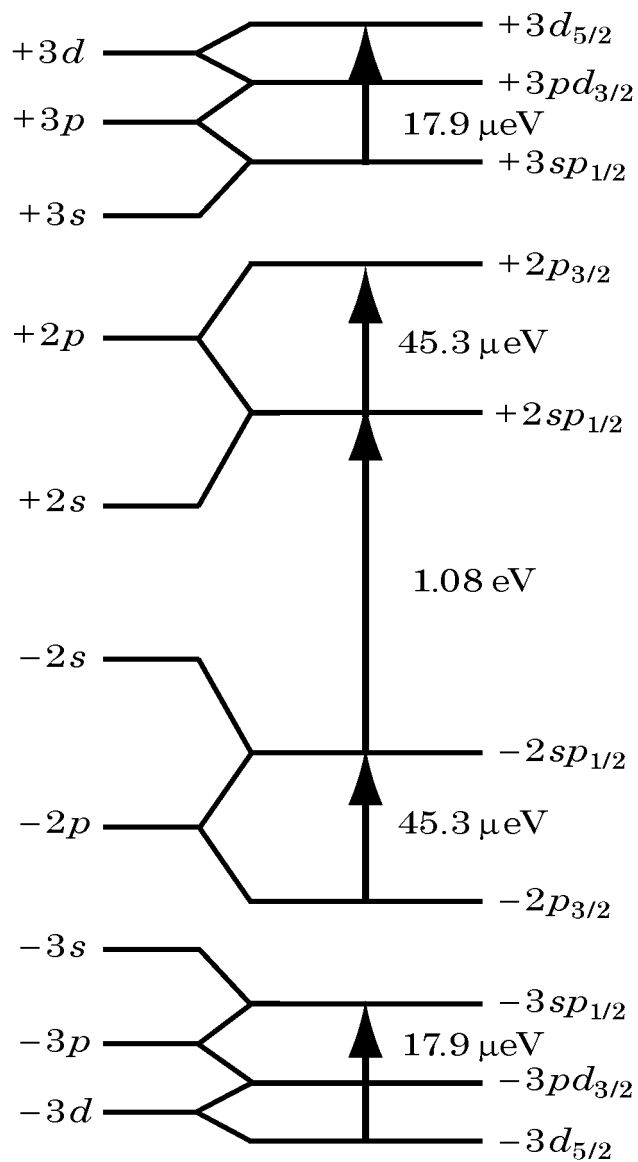


FIG. 7

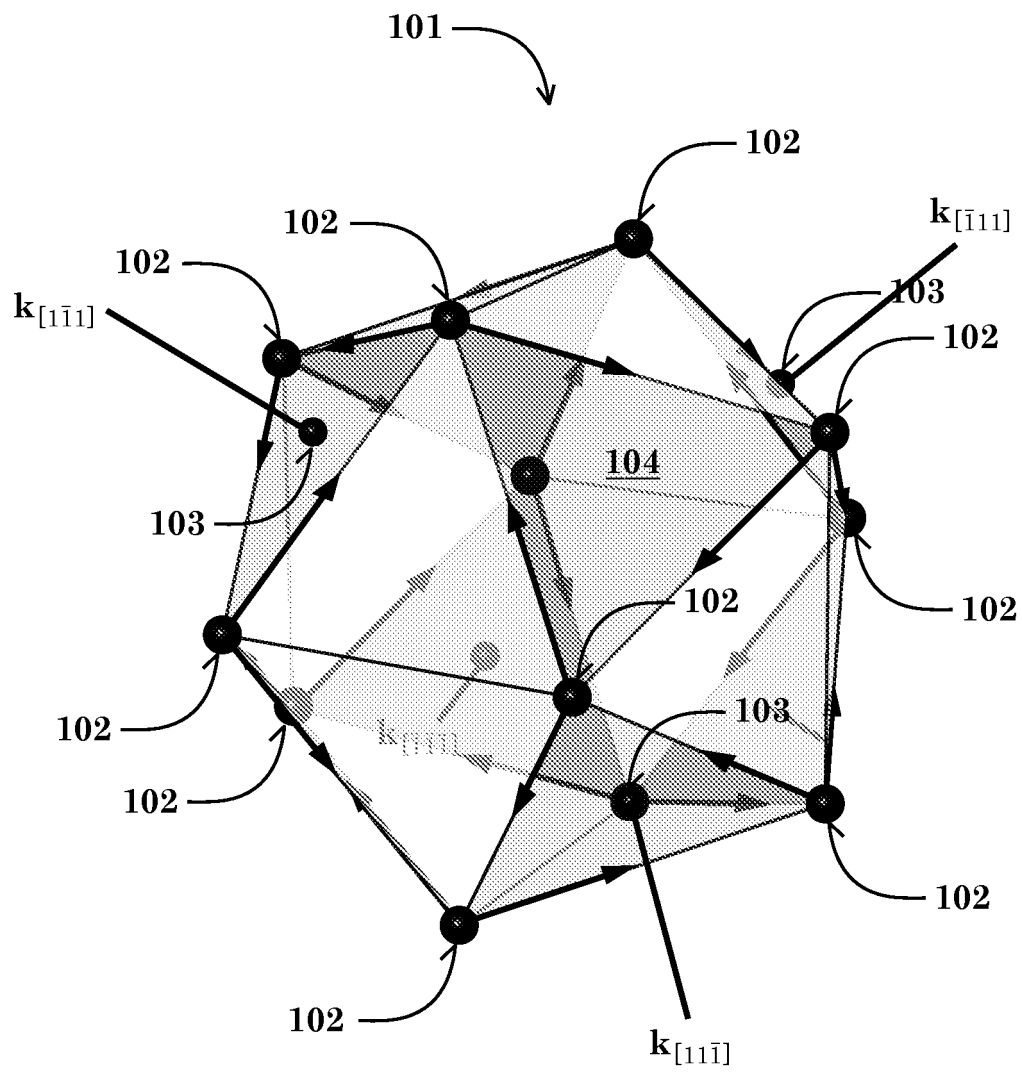


FIG. 8

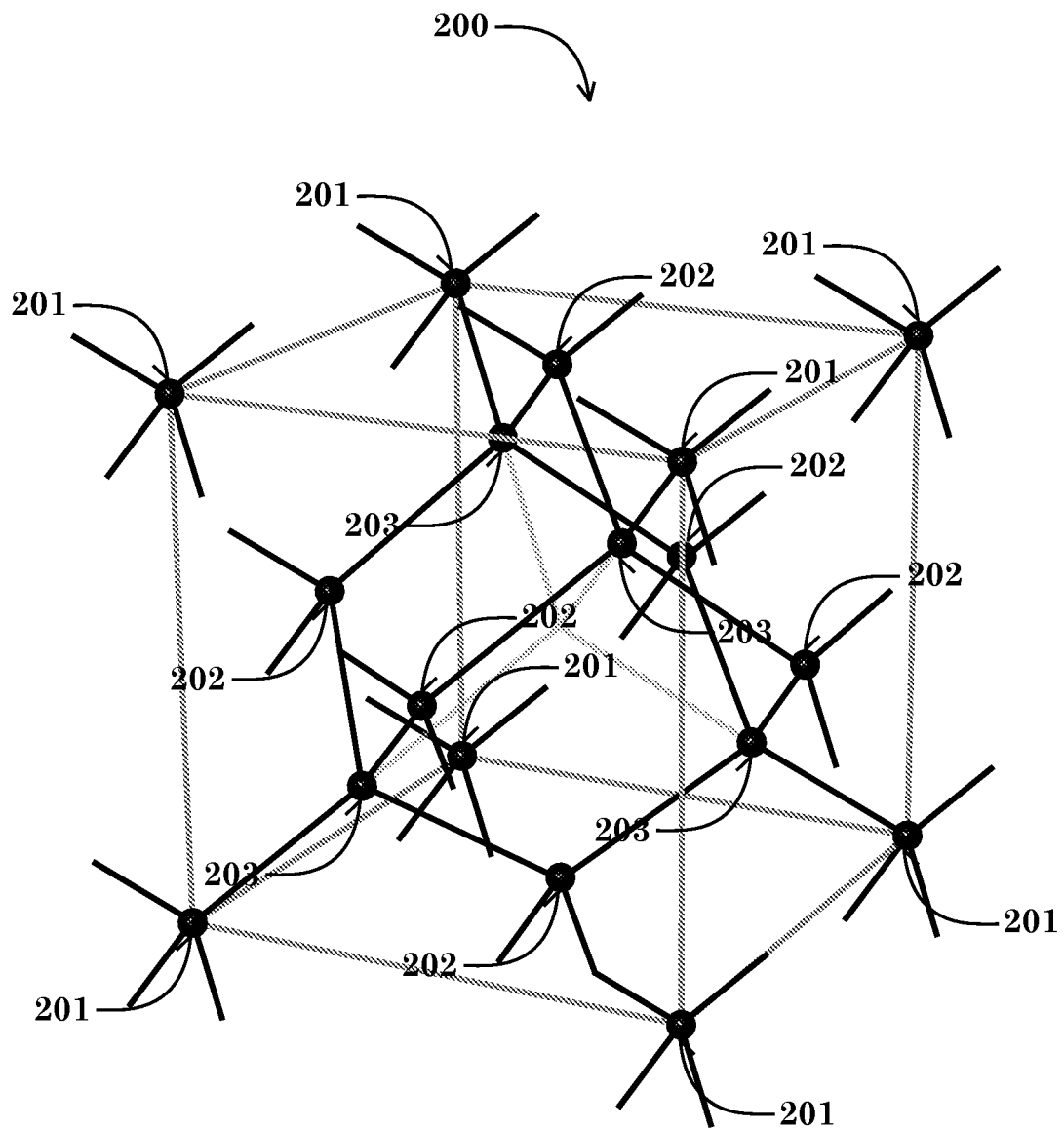


FIG. 9

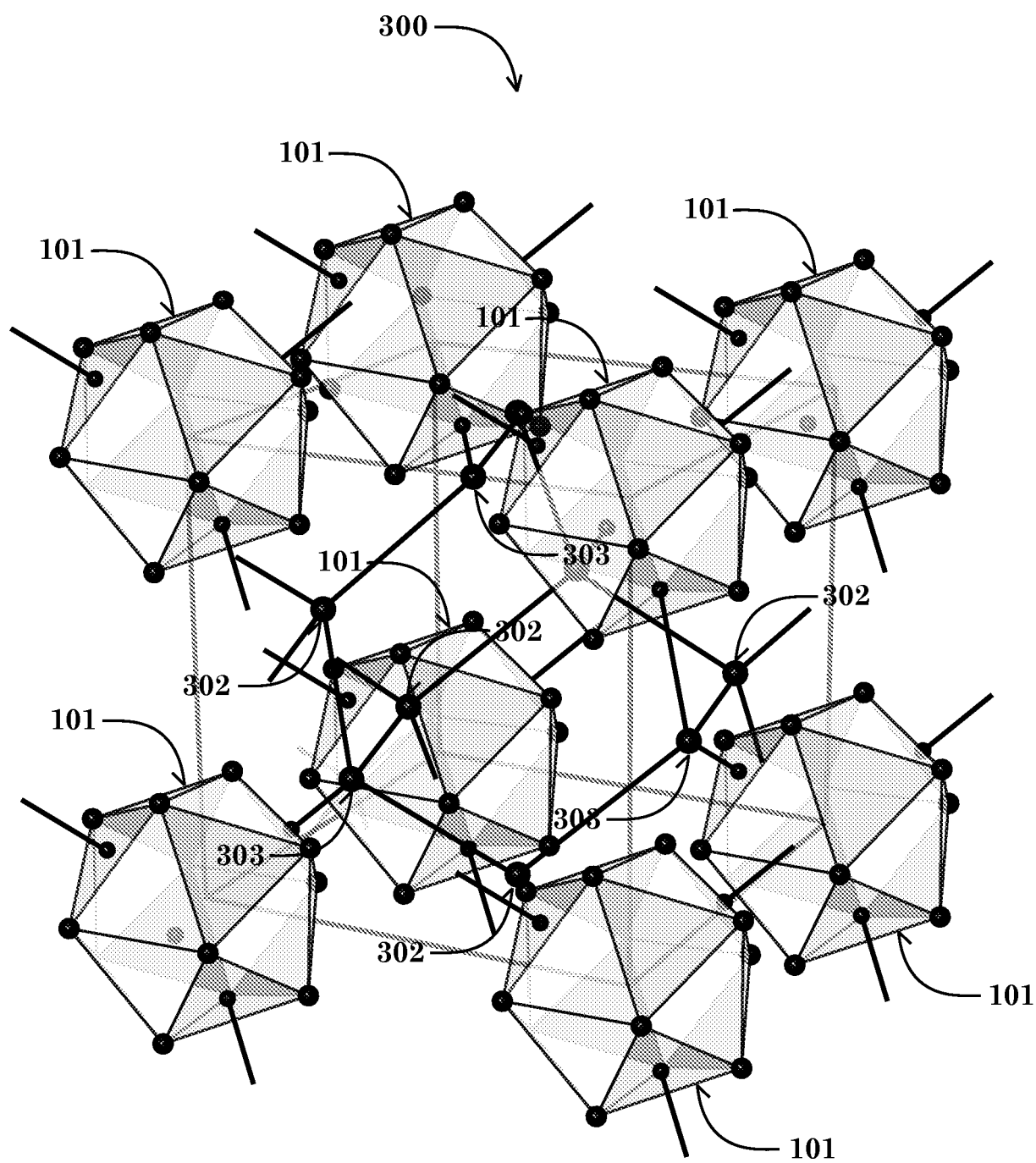


FIG. 10

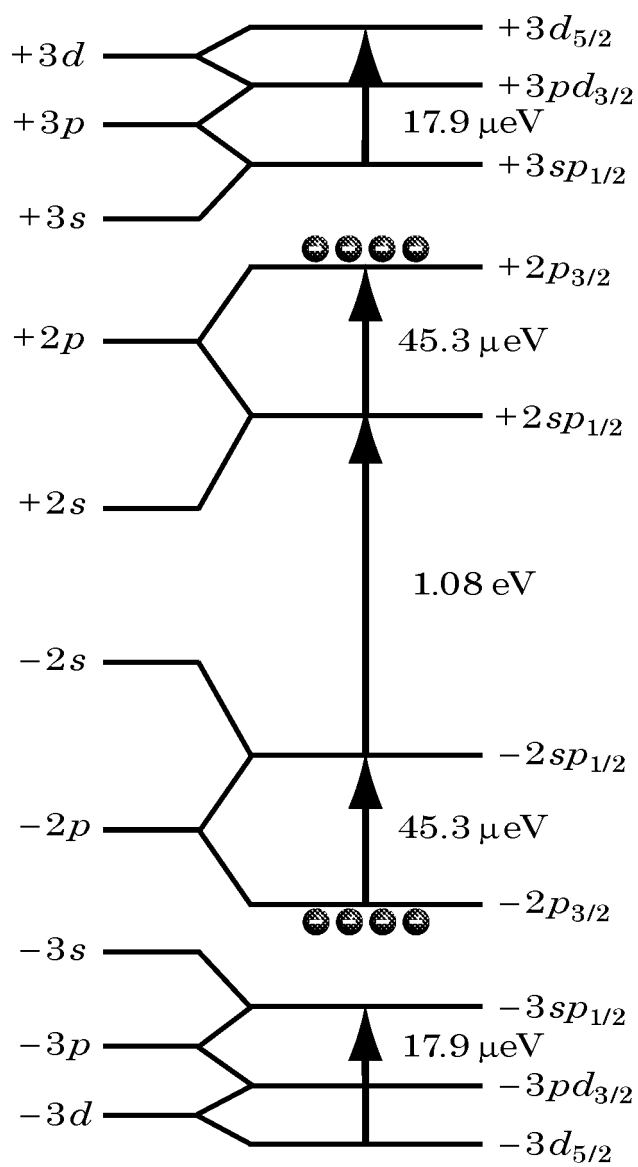


FIG. 11

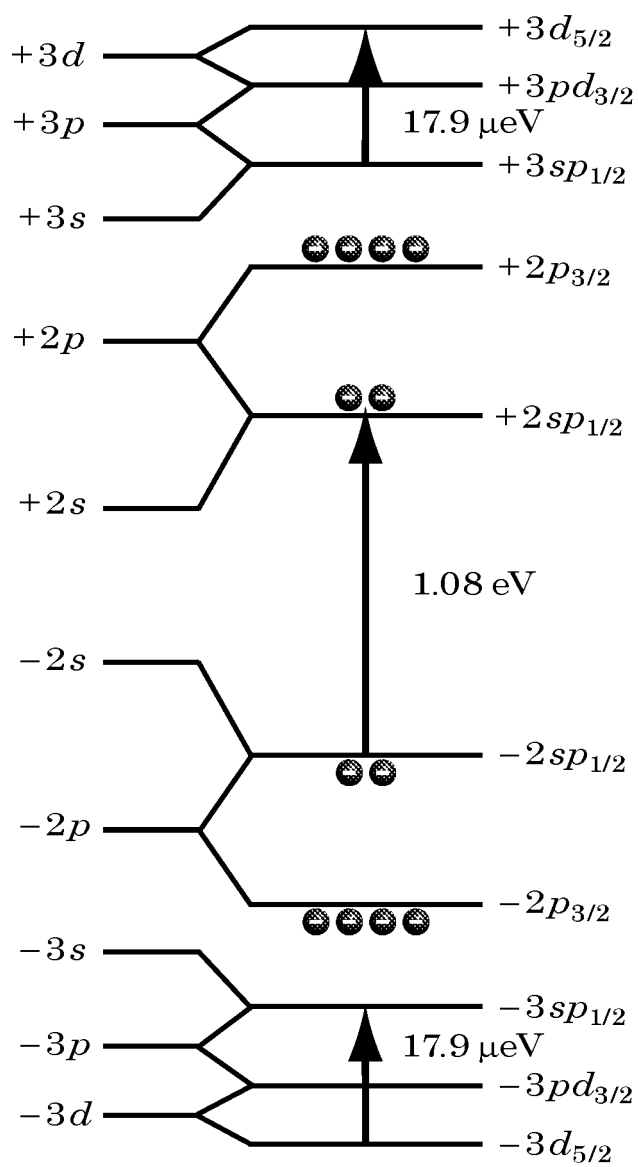


FIG. 12

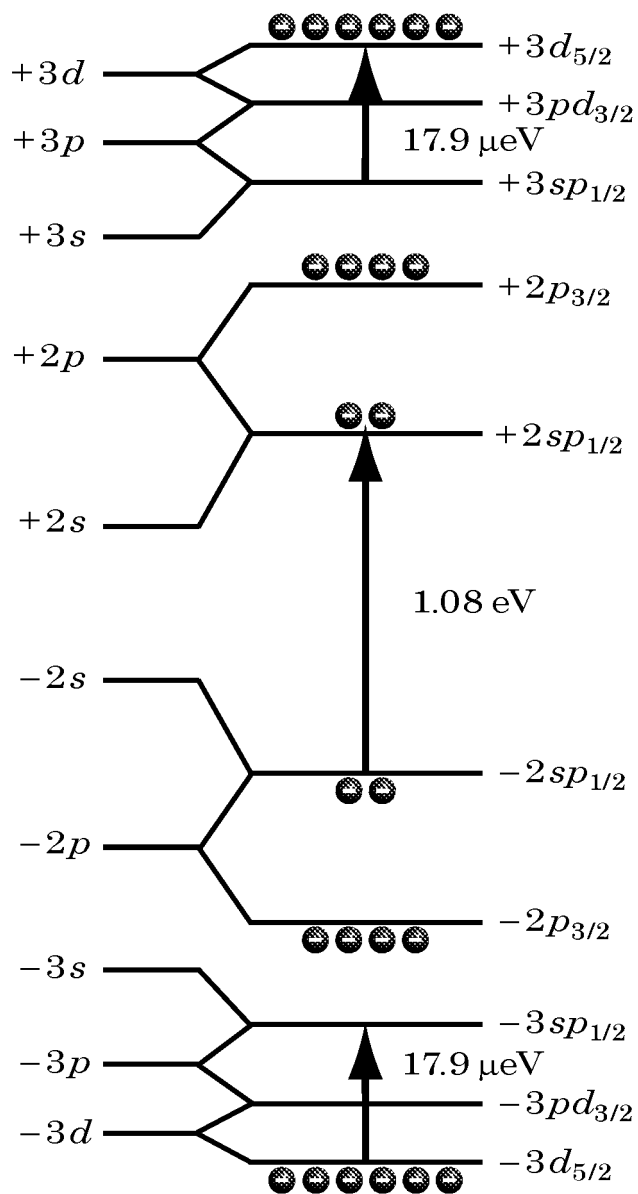


FIG. 13

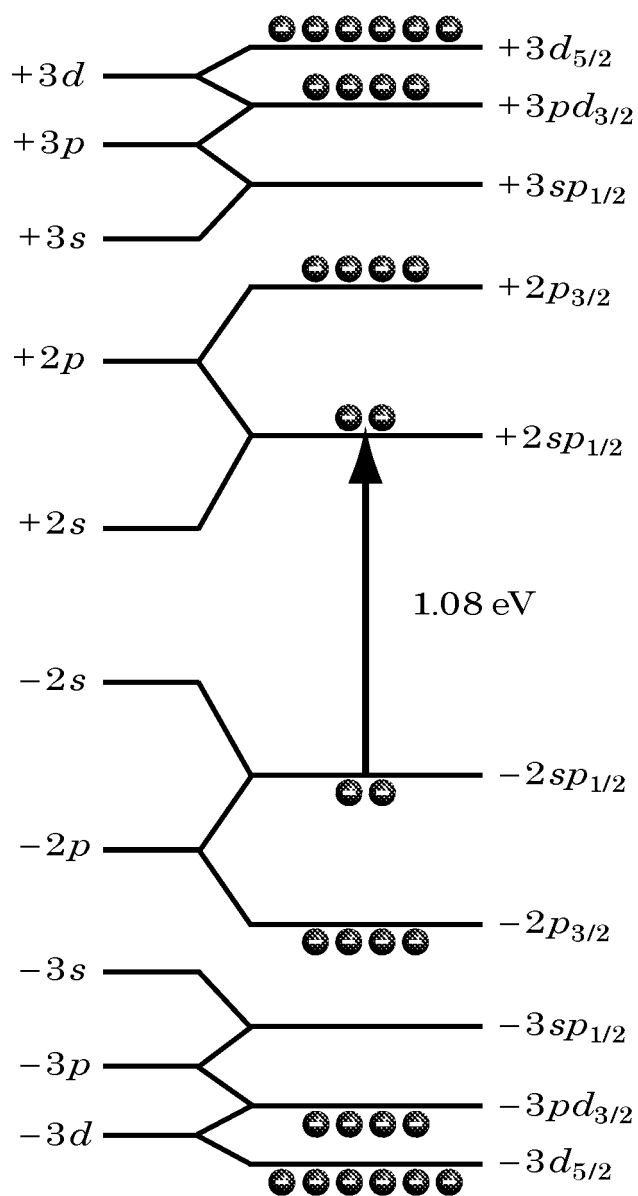


FIG. 14

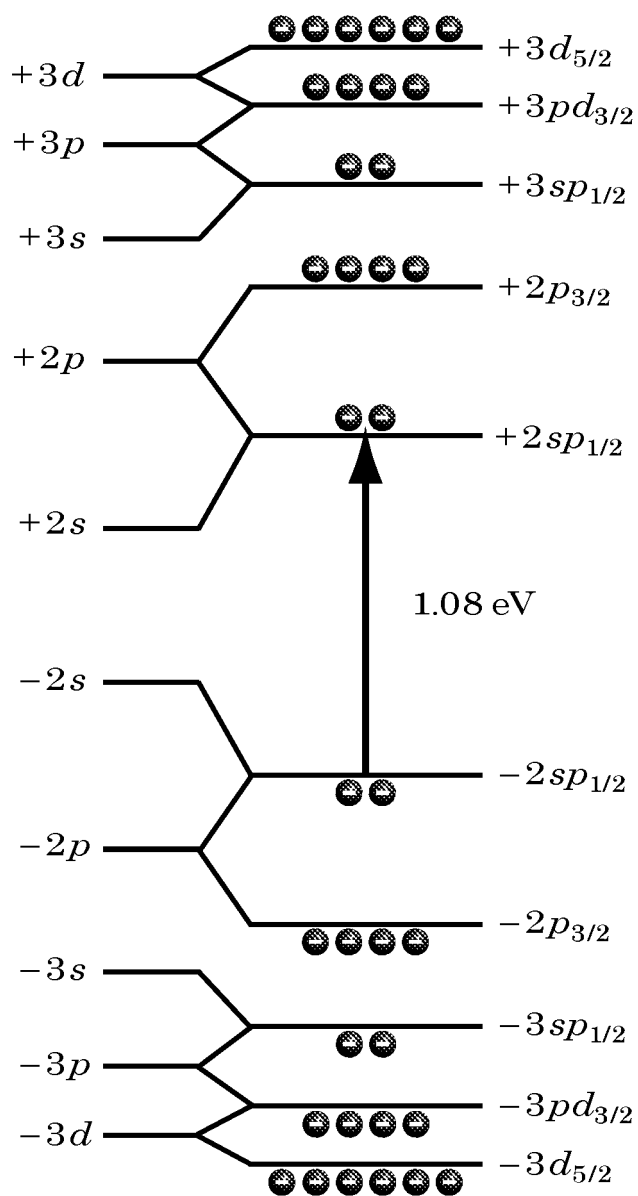


FIG. 15

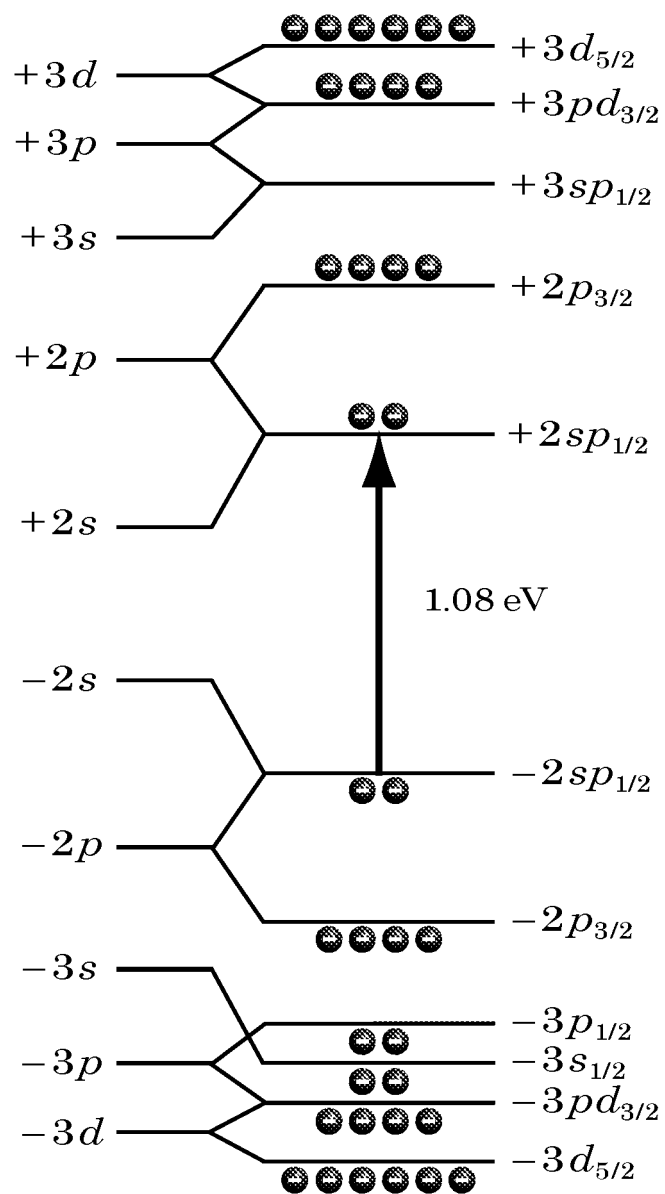


FIG. 16

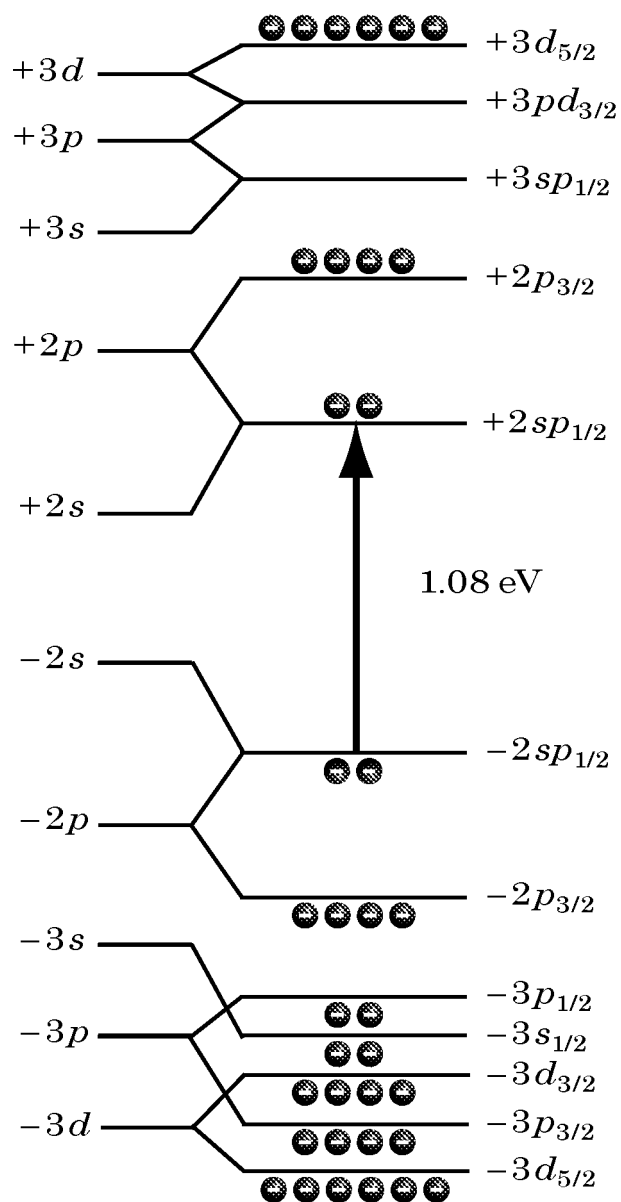


FIG. 17

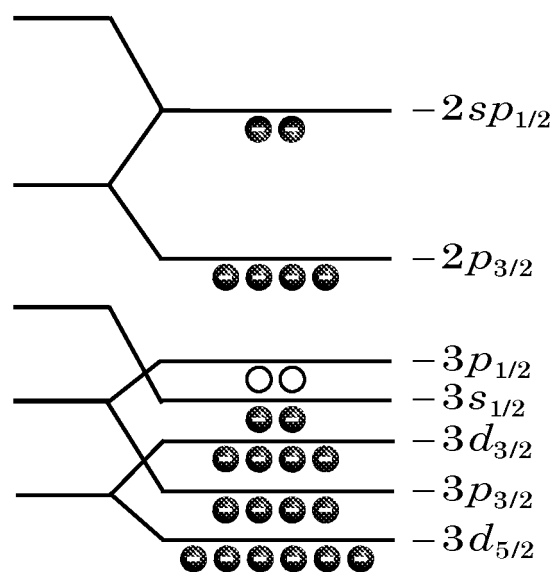
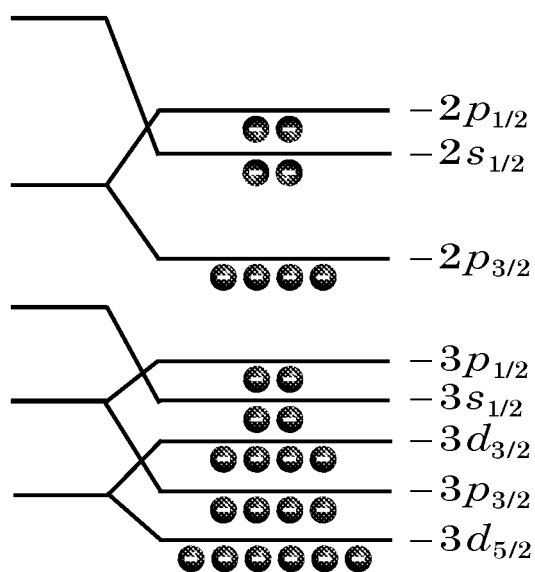
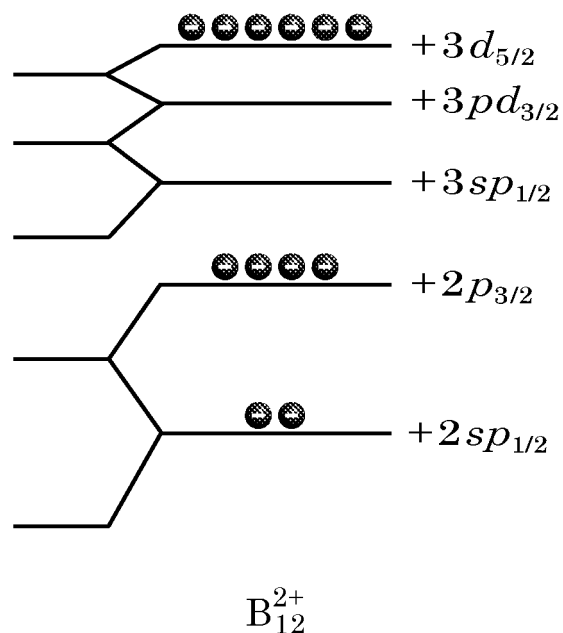
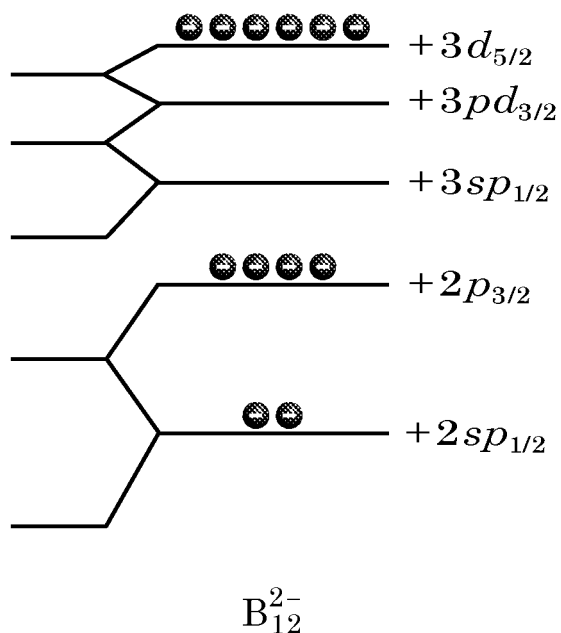


FIG. 18A

FIG. 18B

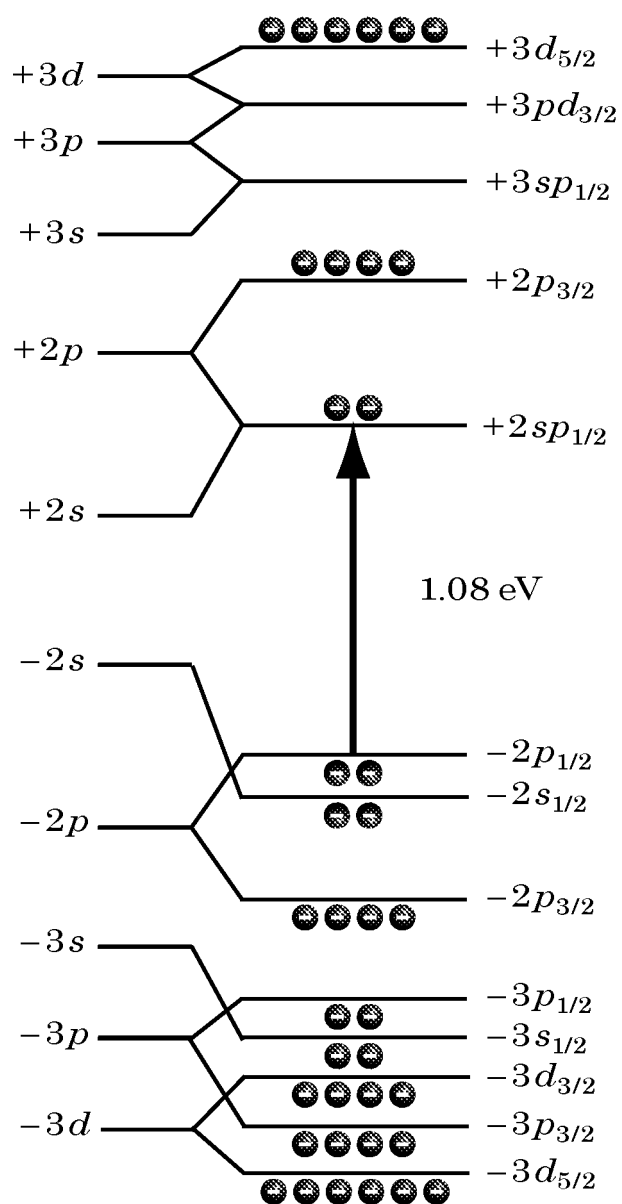


FIG. 20

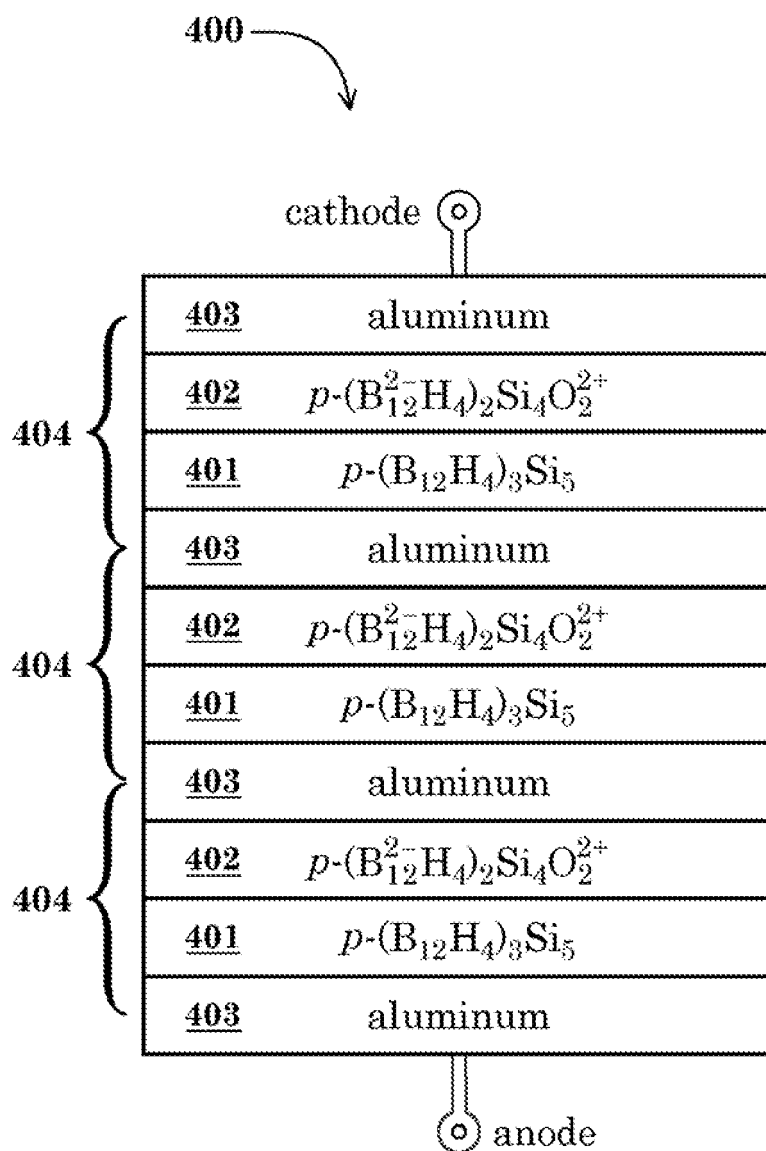


FIG. 21

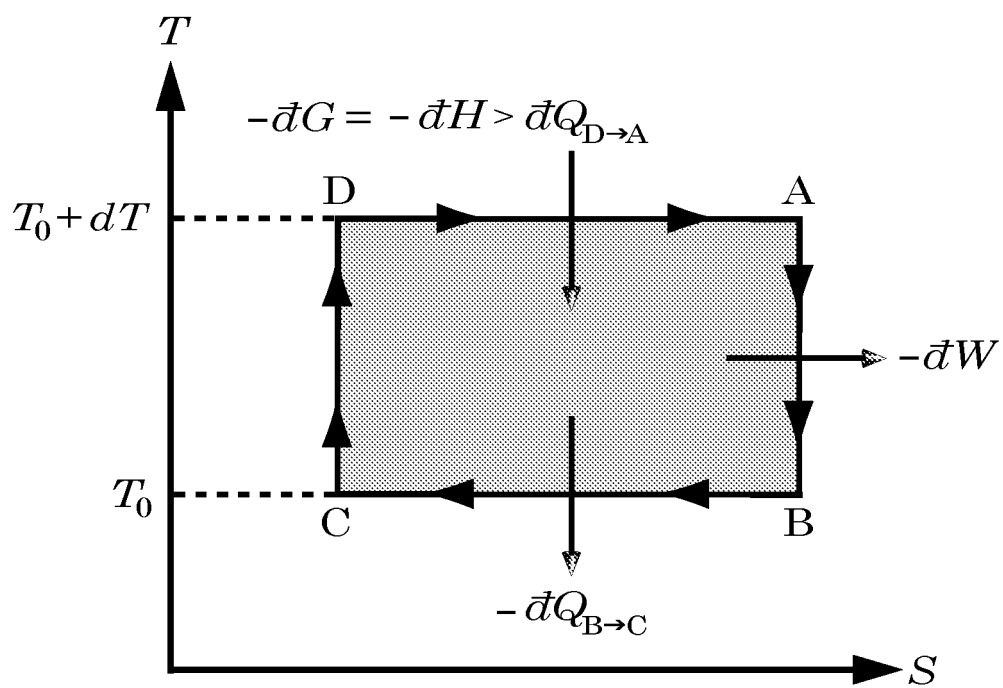


FIG. 22

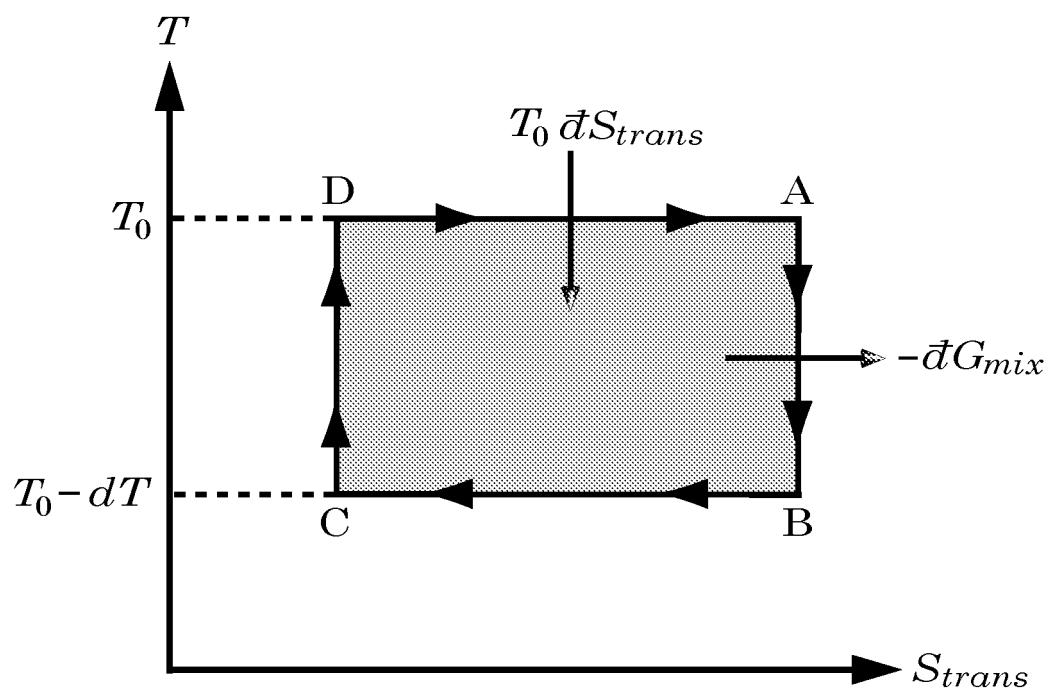


FIG. 23

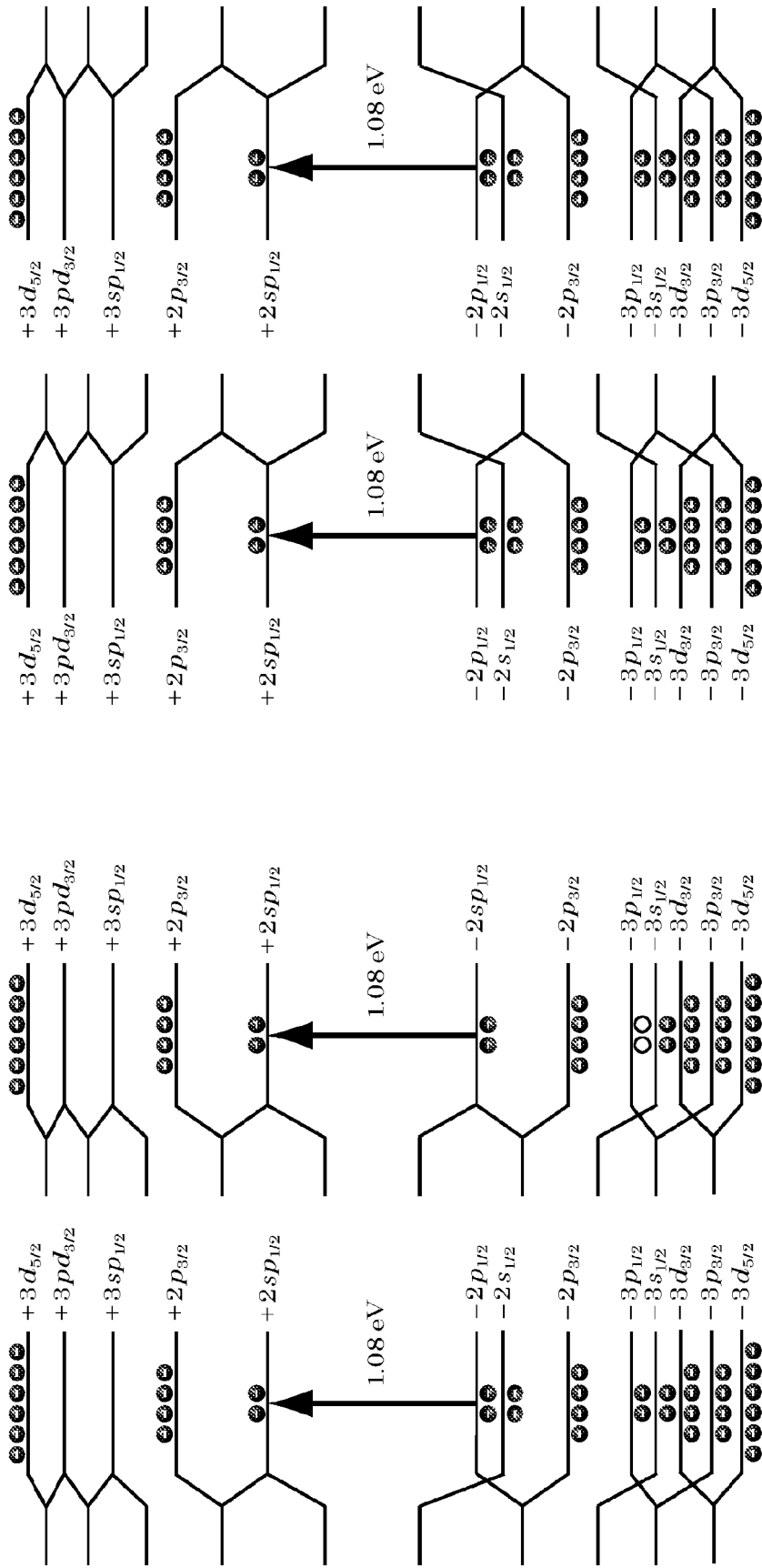


FIG. 24A

FIG. 24B

FIG. 24C

FIG. 24D

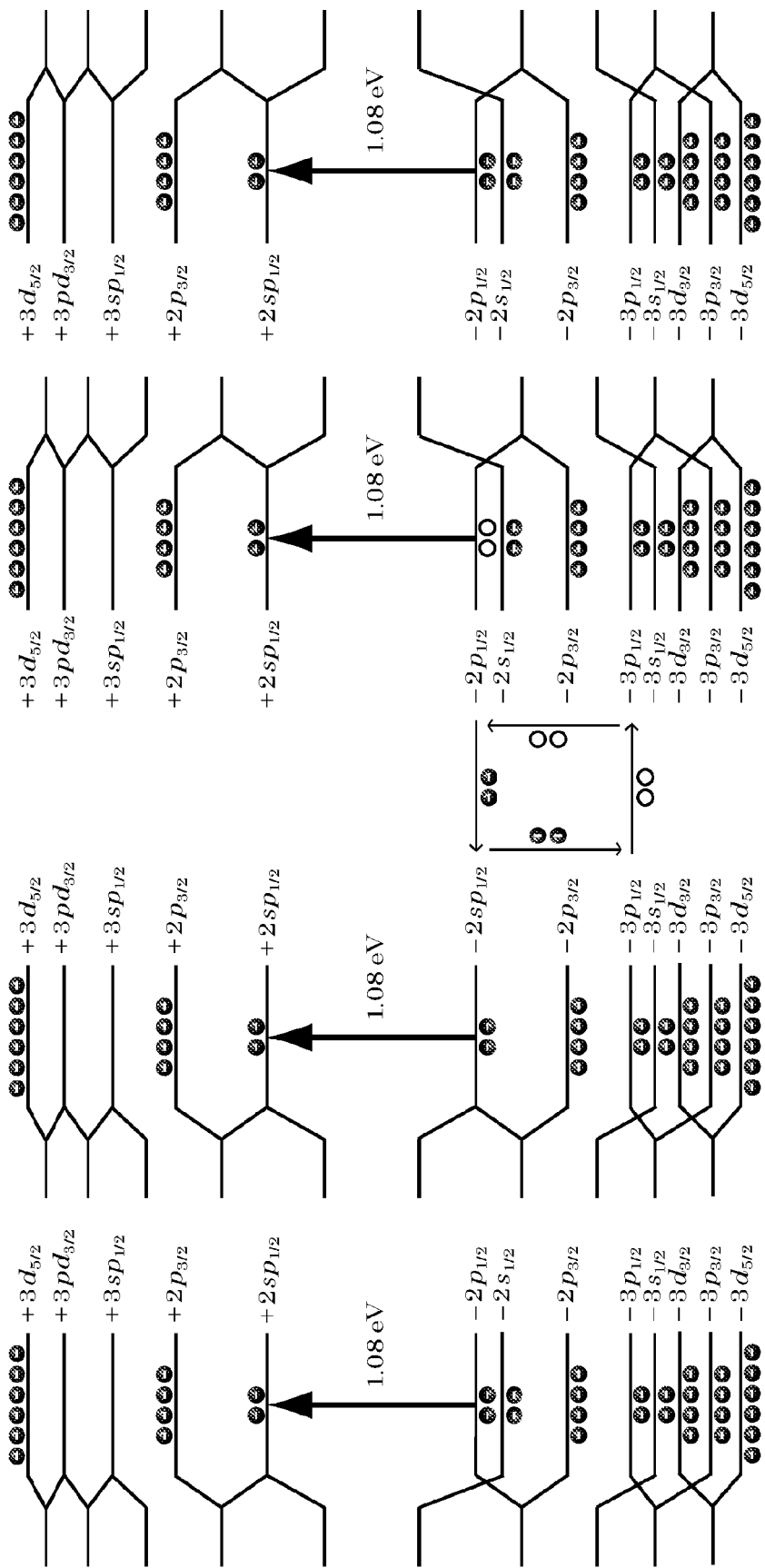


FIG. 25A

FIG. 25B

FIG. 25C

FIG. 25D

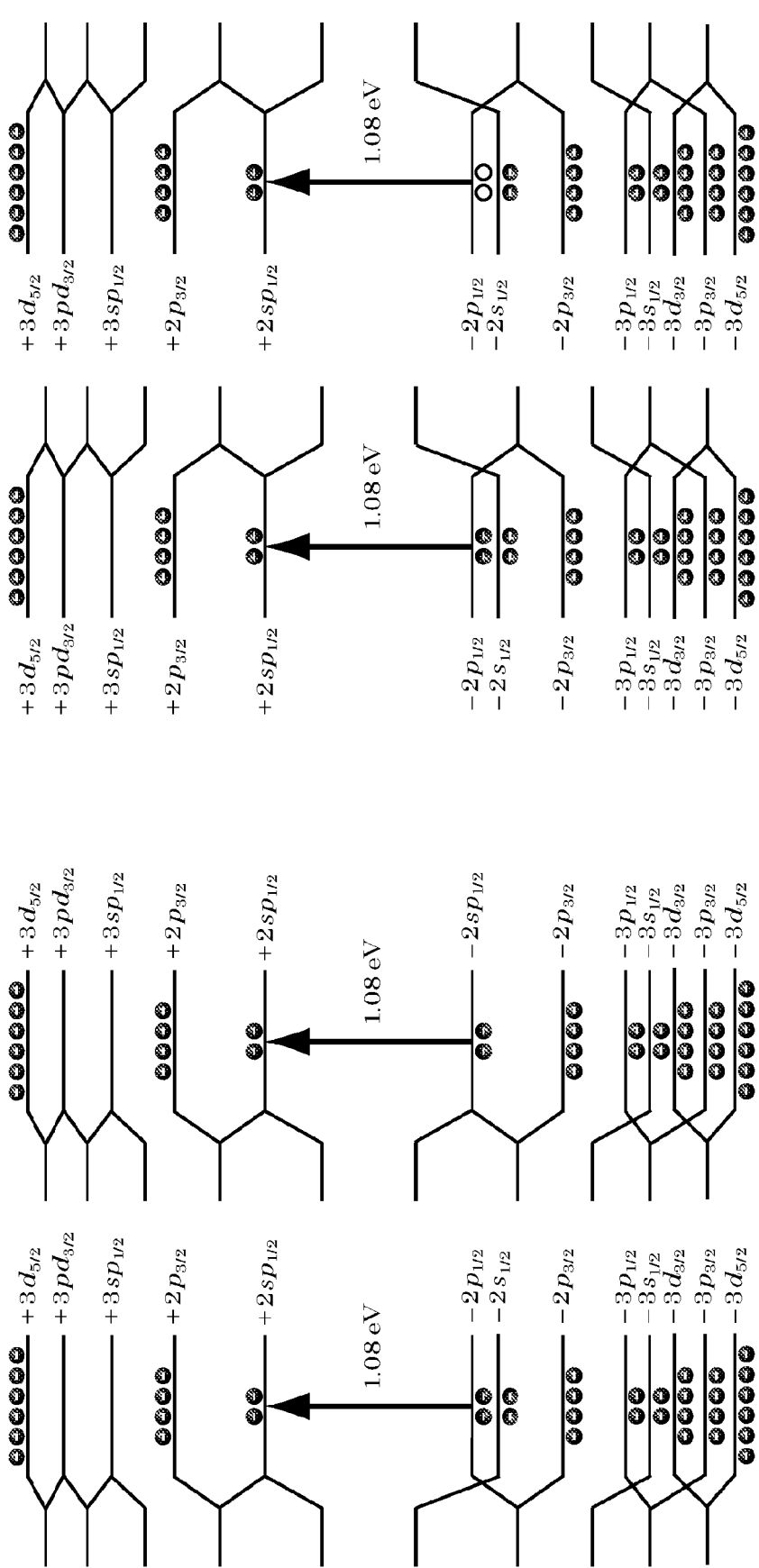


FIG. 26A

FIG. 26B

FIG. 26C

FIG. 26D

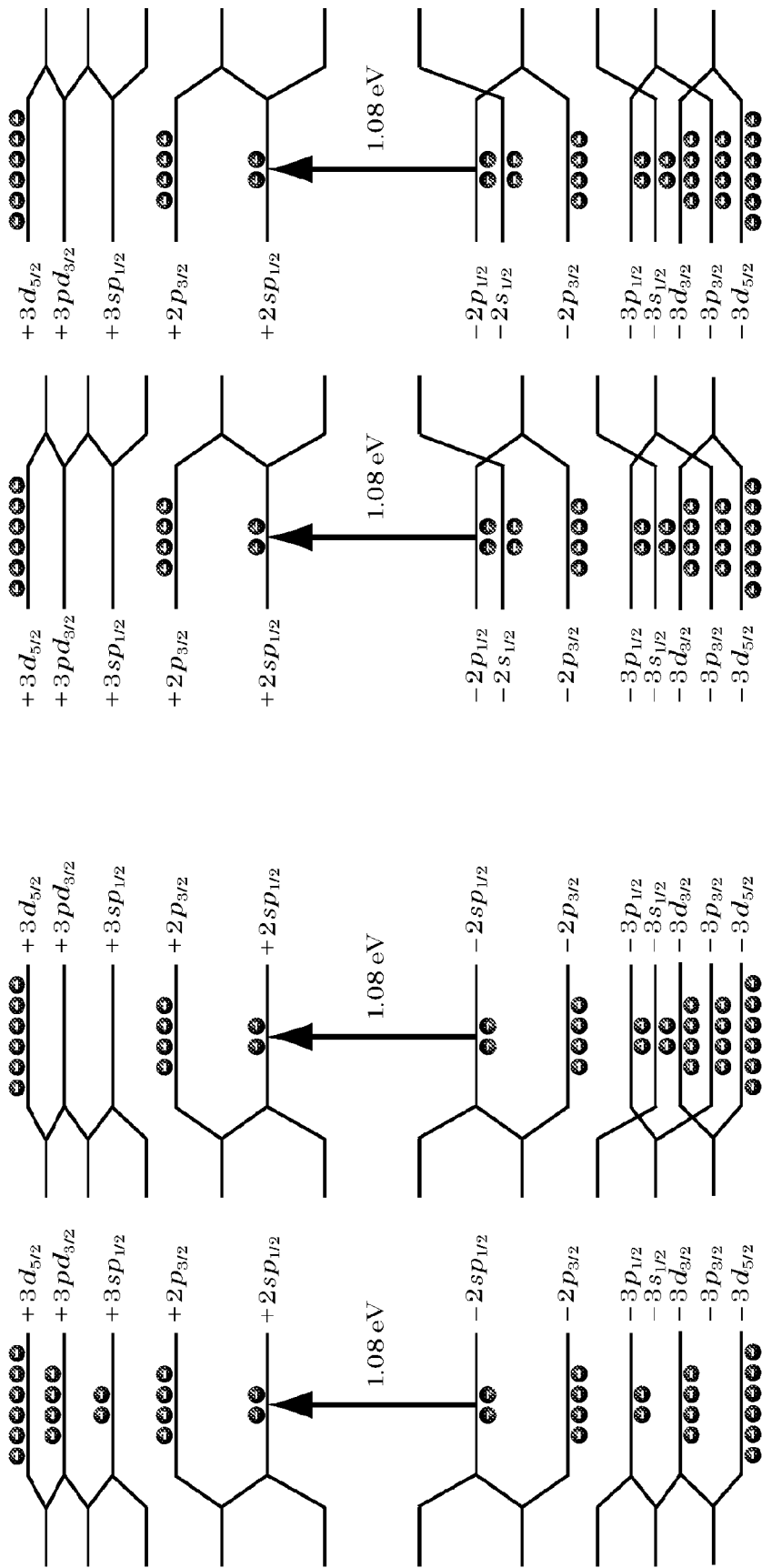


FIG. 27A

FIG. 27B

FIG. 27C

FIG. 27D

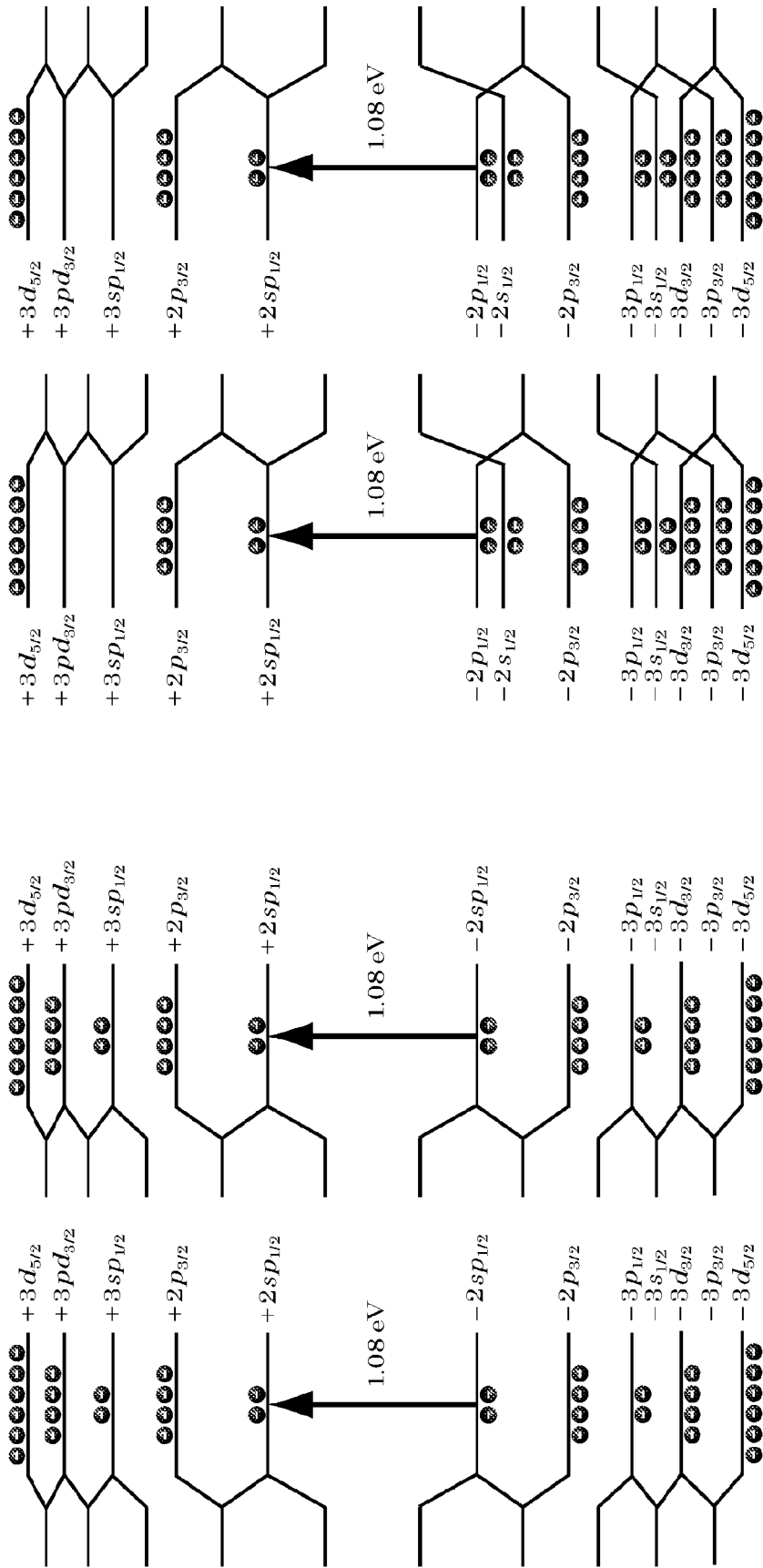


FIG. 28A

FIG. 28B

FIG. 28C

FIG. 28D

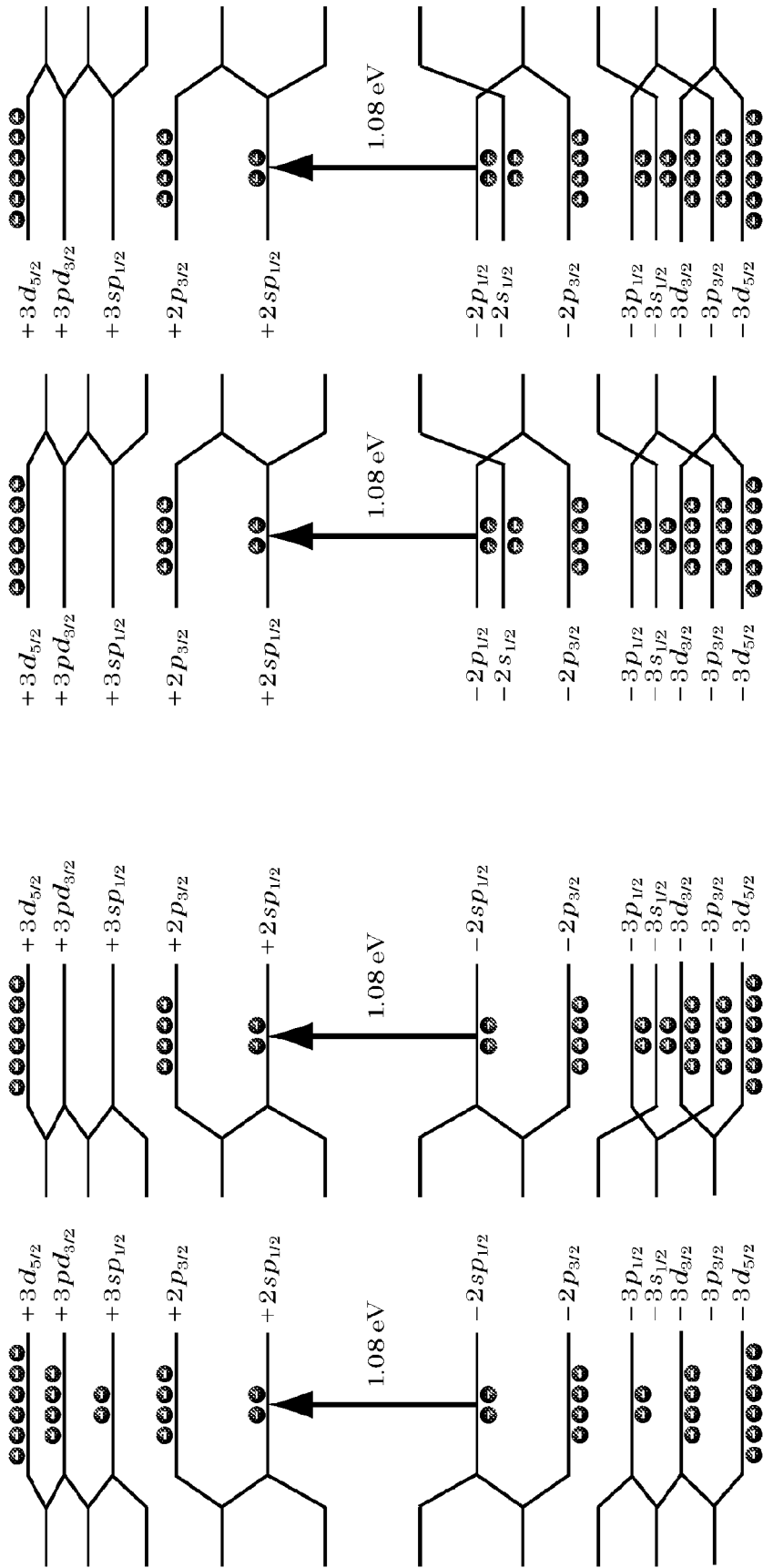
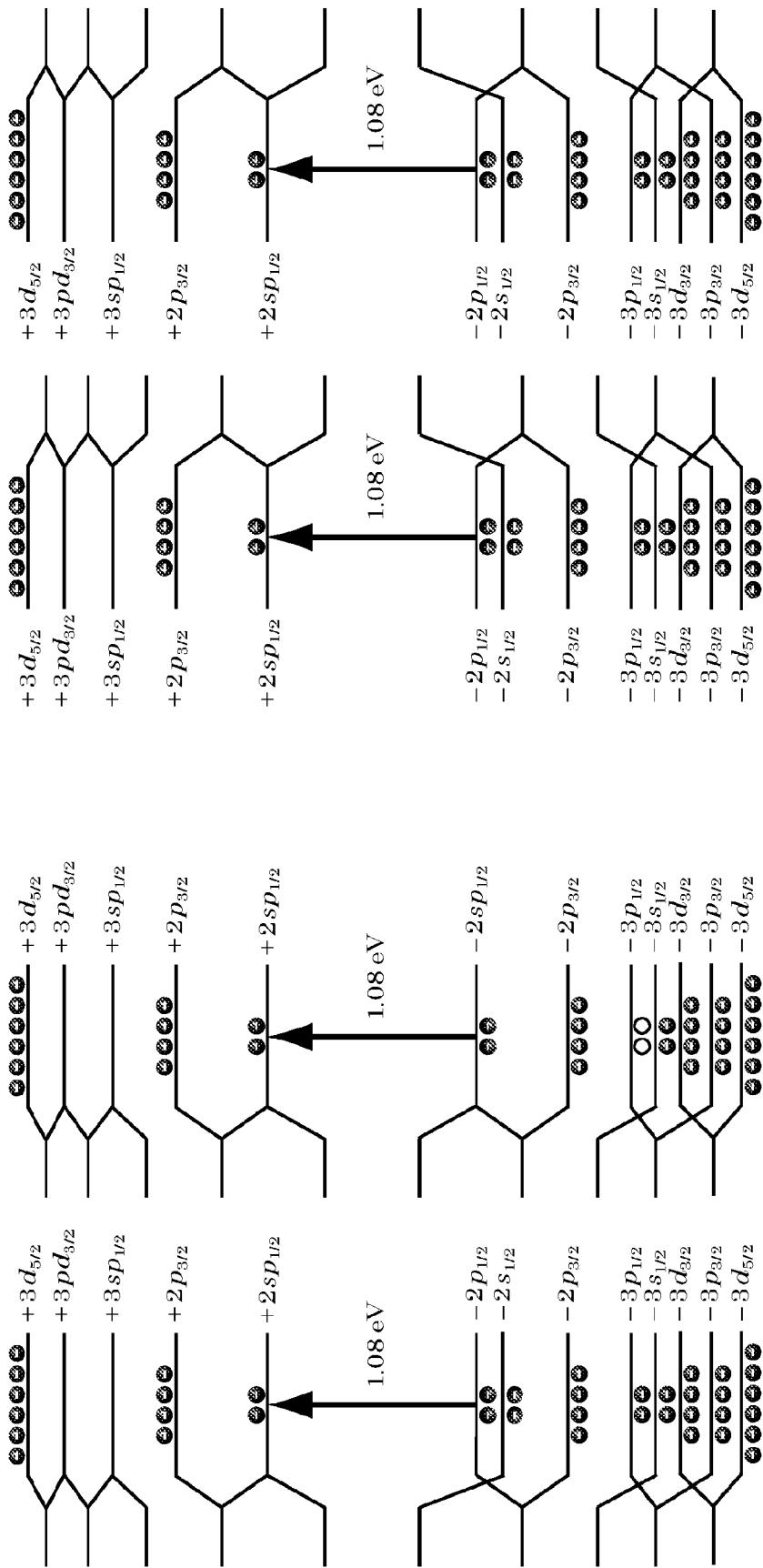


FIG. 29A

FIG. 29B

FIG. 29C

FIG. 29D



$p\text{-(B}_{12}\text{H}_4)_2(\text{B}_{12}^-\text{H}_4)_1\text{Si}_5$ $p\text{-(B}_{12}\text{H}_4)_2(\text{B}_{12}^+\text{H}_4)_1\text{Si}_5$ $p\text{-(B}_{12}^-\text{H}_4)_2\text{Si}_4\text{O}_2^{2+}$ $p\text{-(B}_{12}^-\text{H}_4)_2\text{Si}_4\text{O}_2^{2+}$

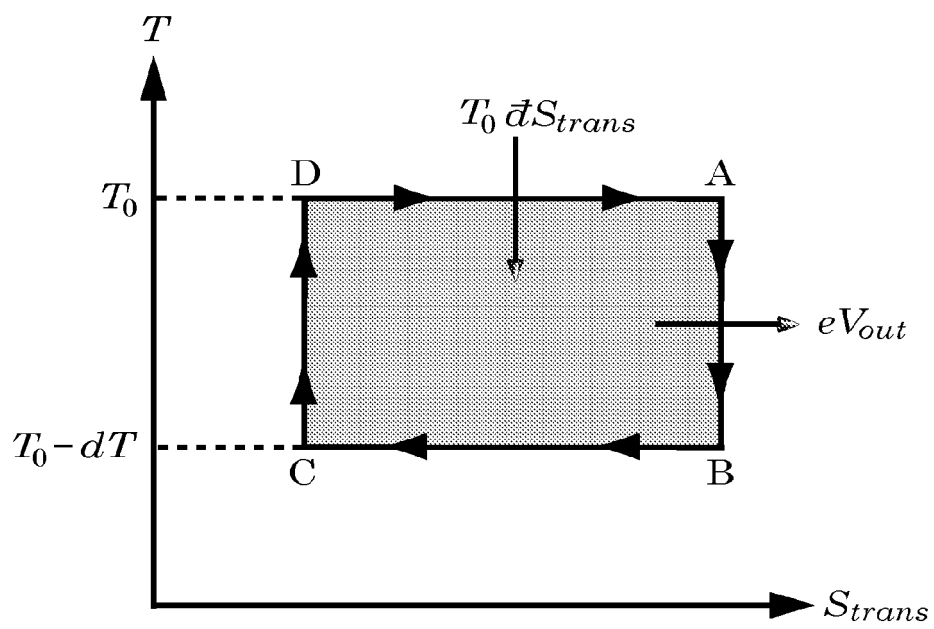


FIG. 31

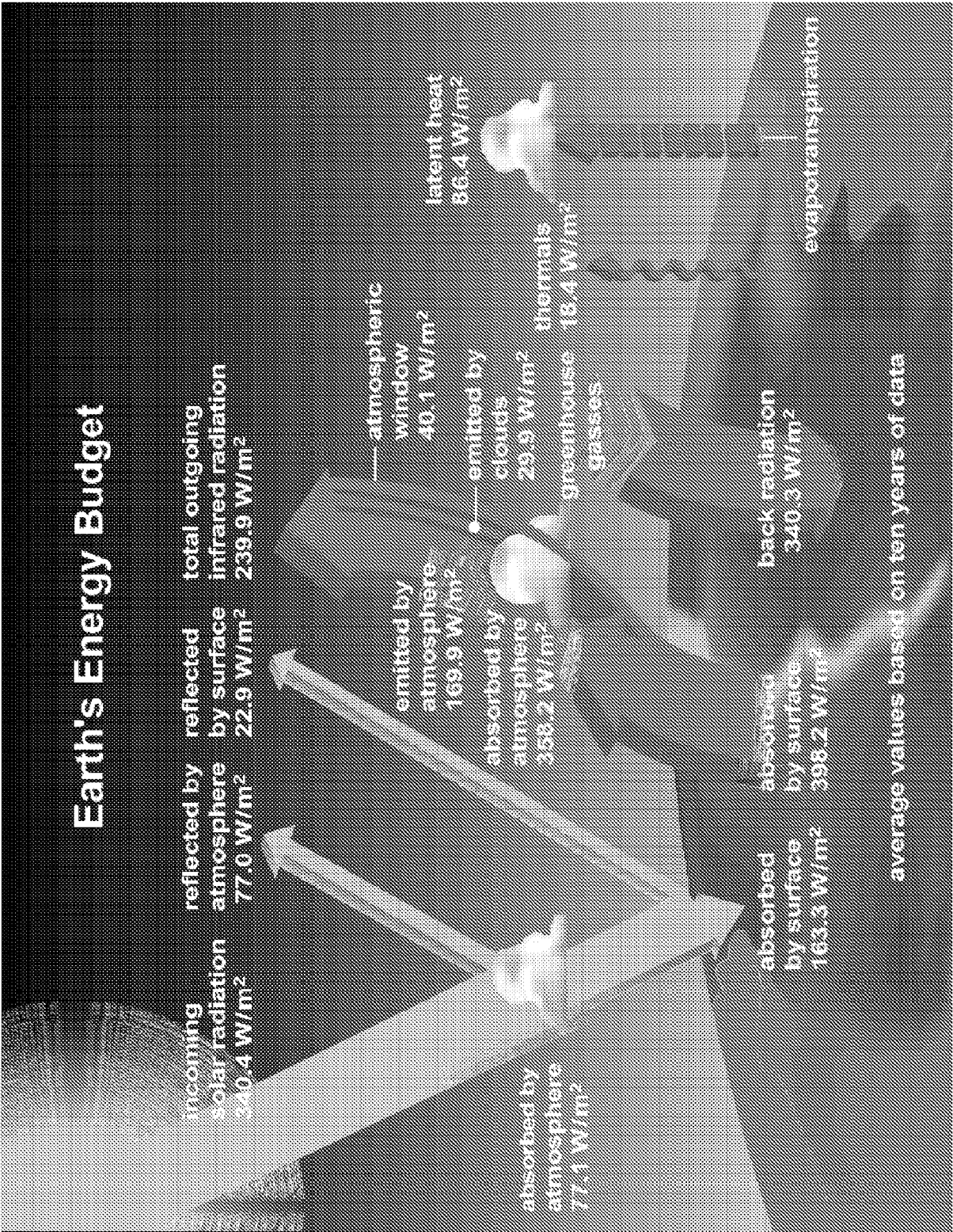


FIG. 32

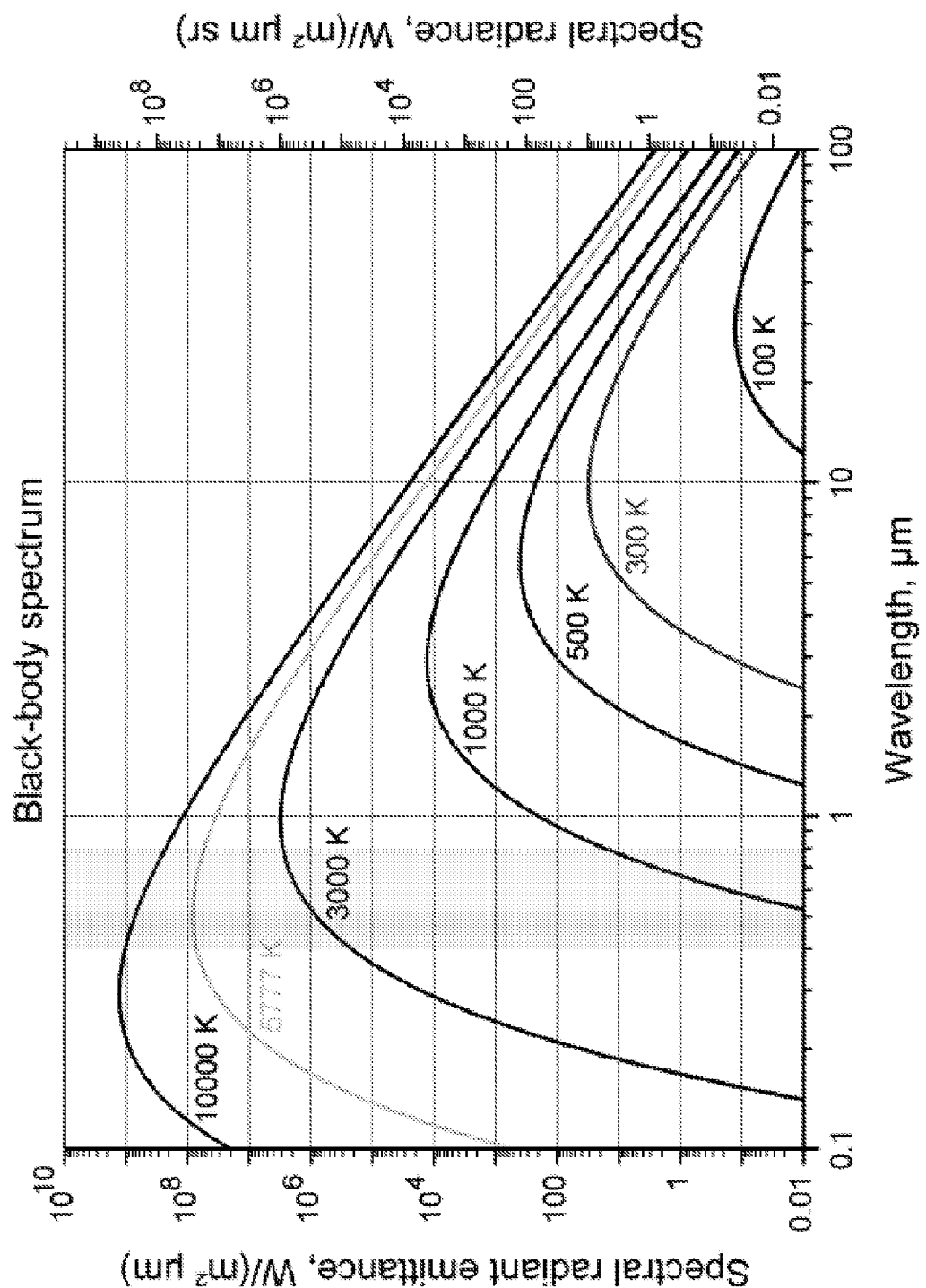


FIG. 33

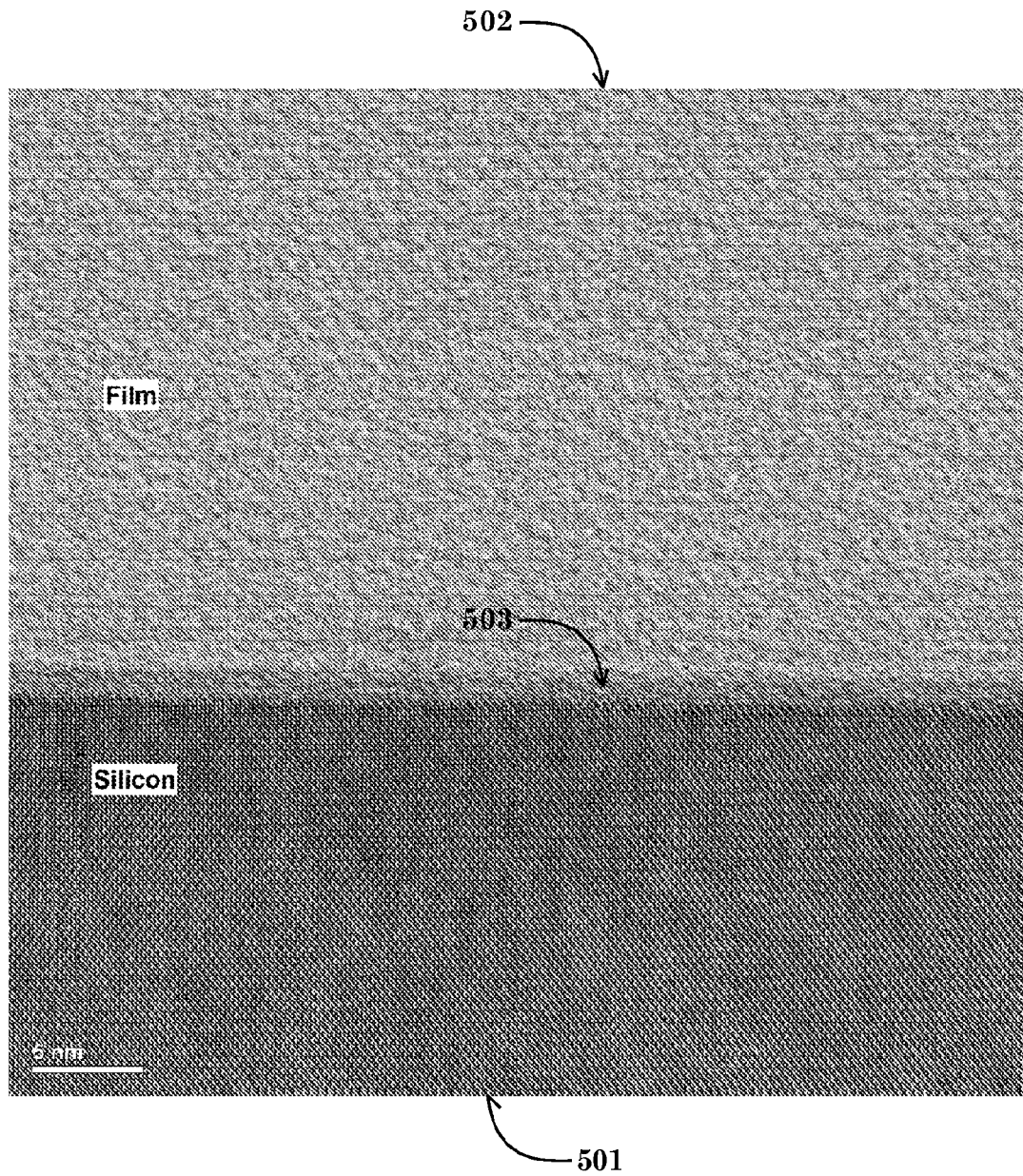


FIG. 34

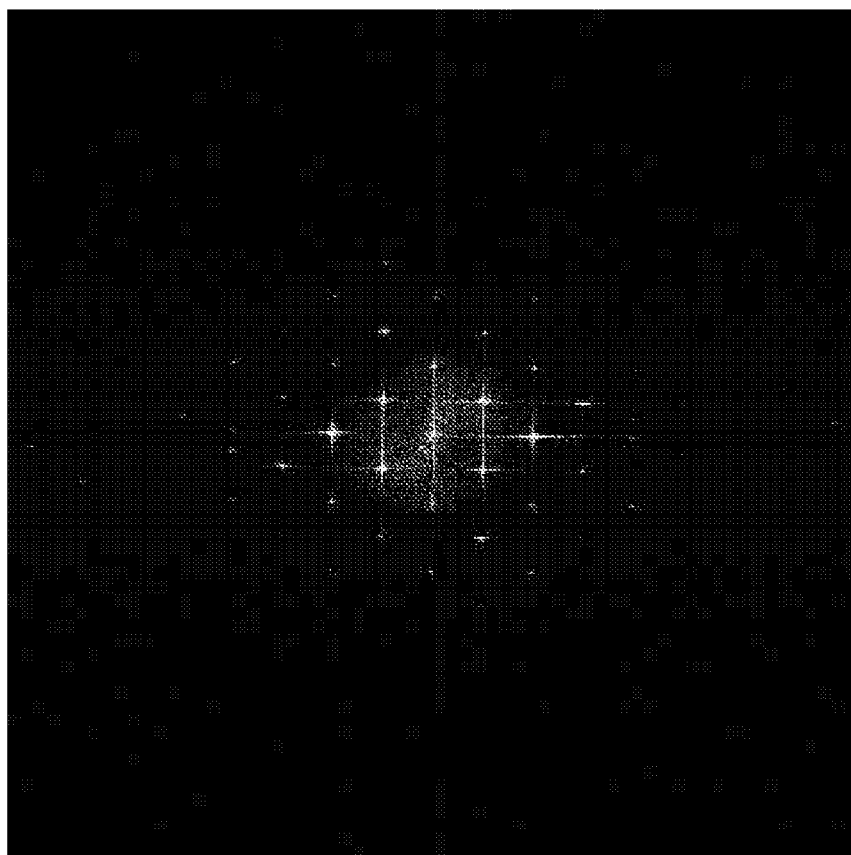
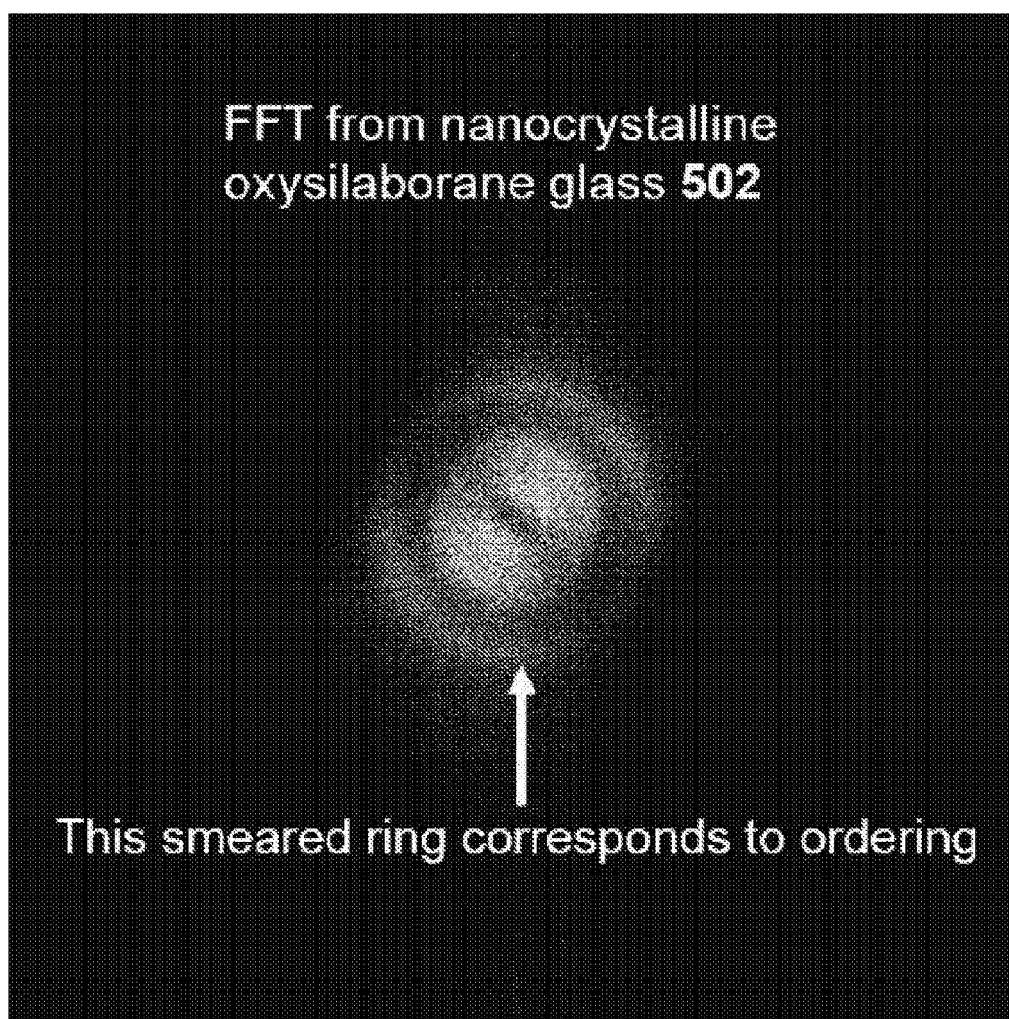


FIG. 35

**FIG. 36**

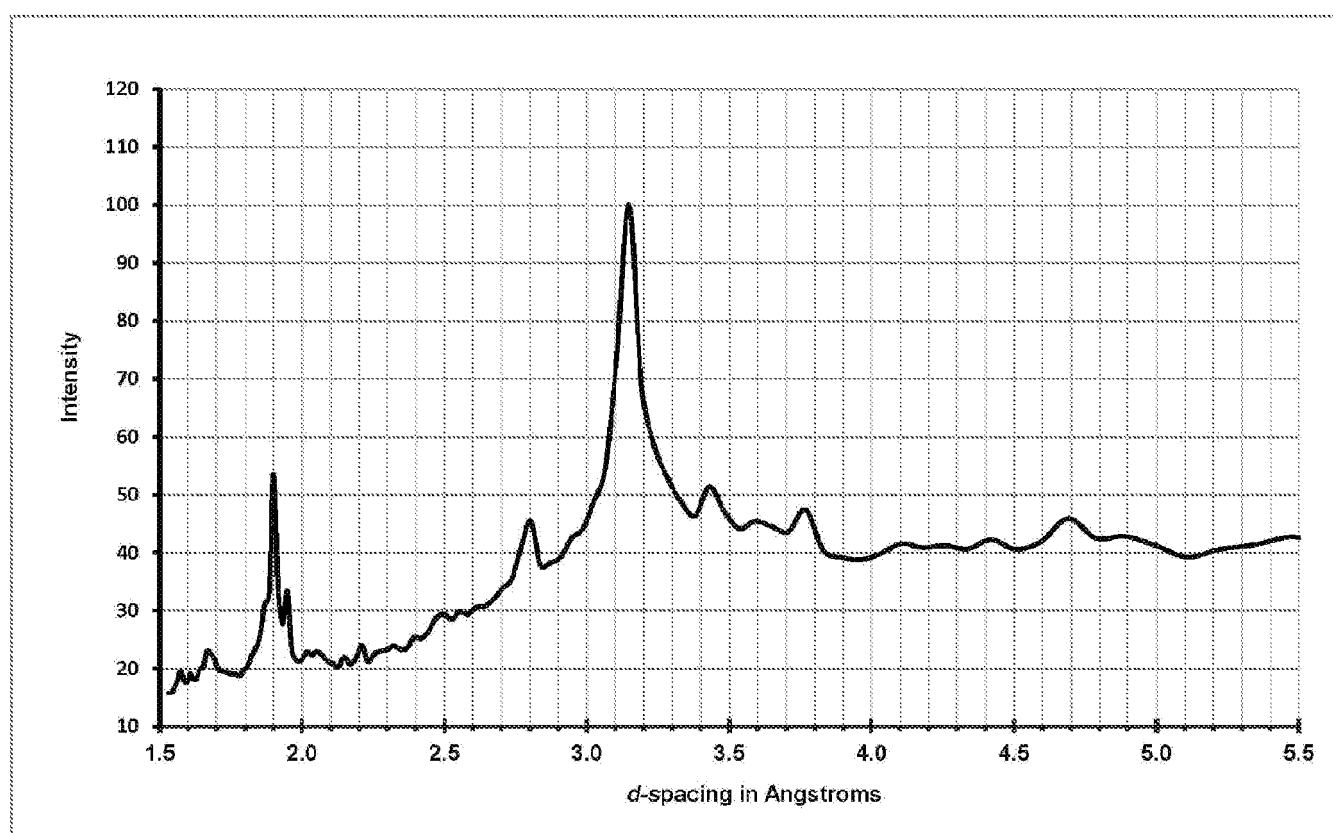


FIG. 37

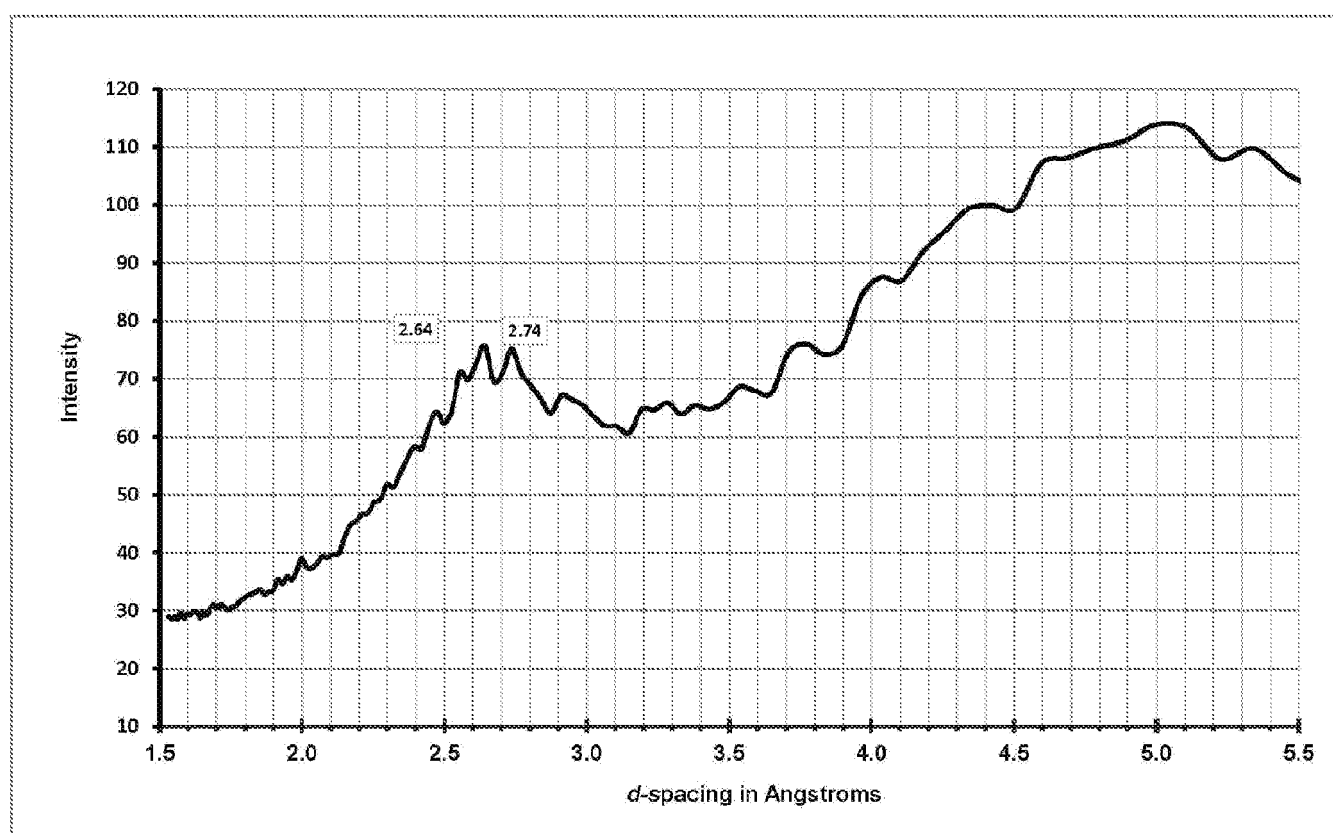


FIG. 38

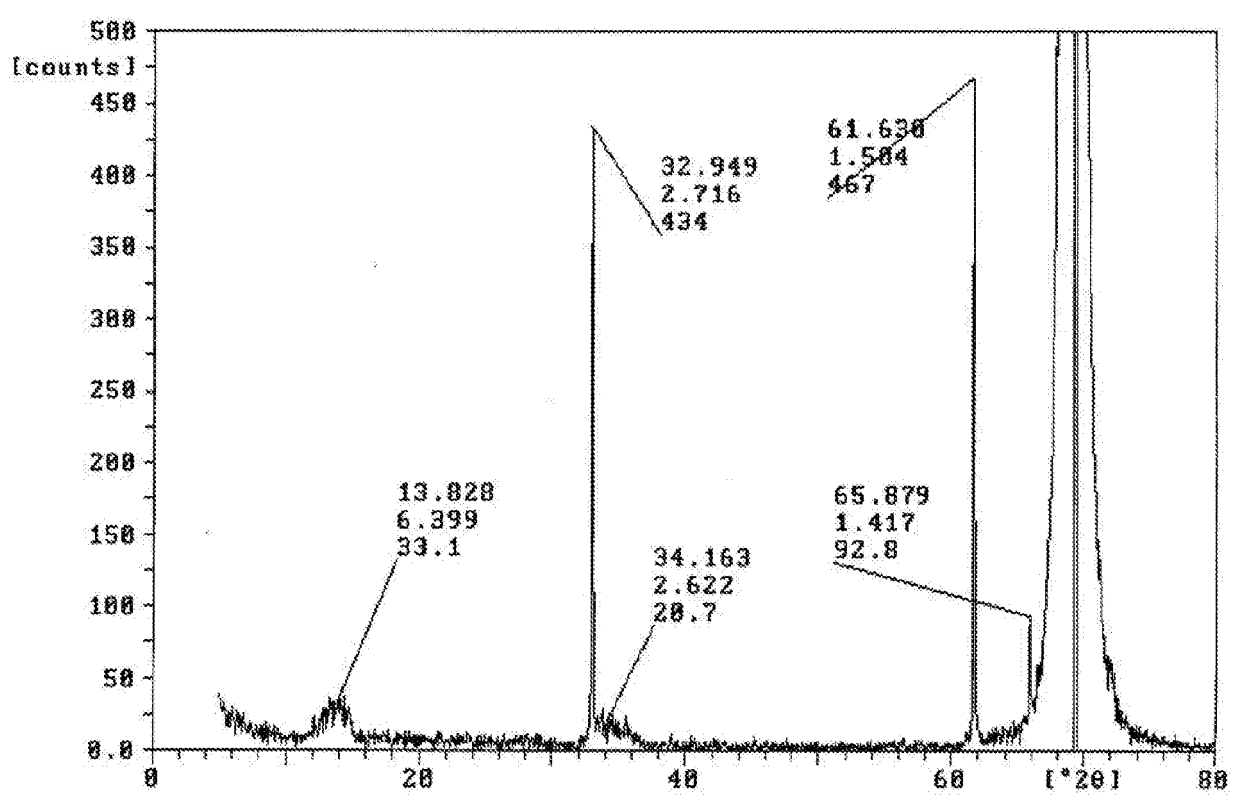


FIG. 39

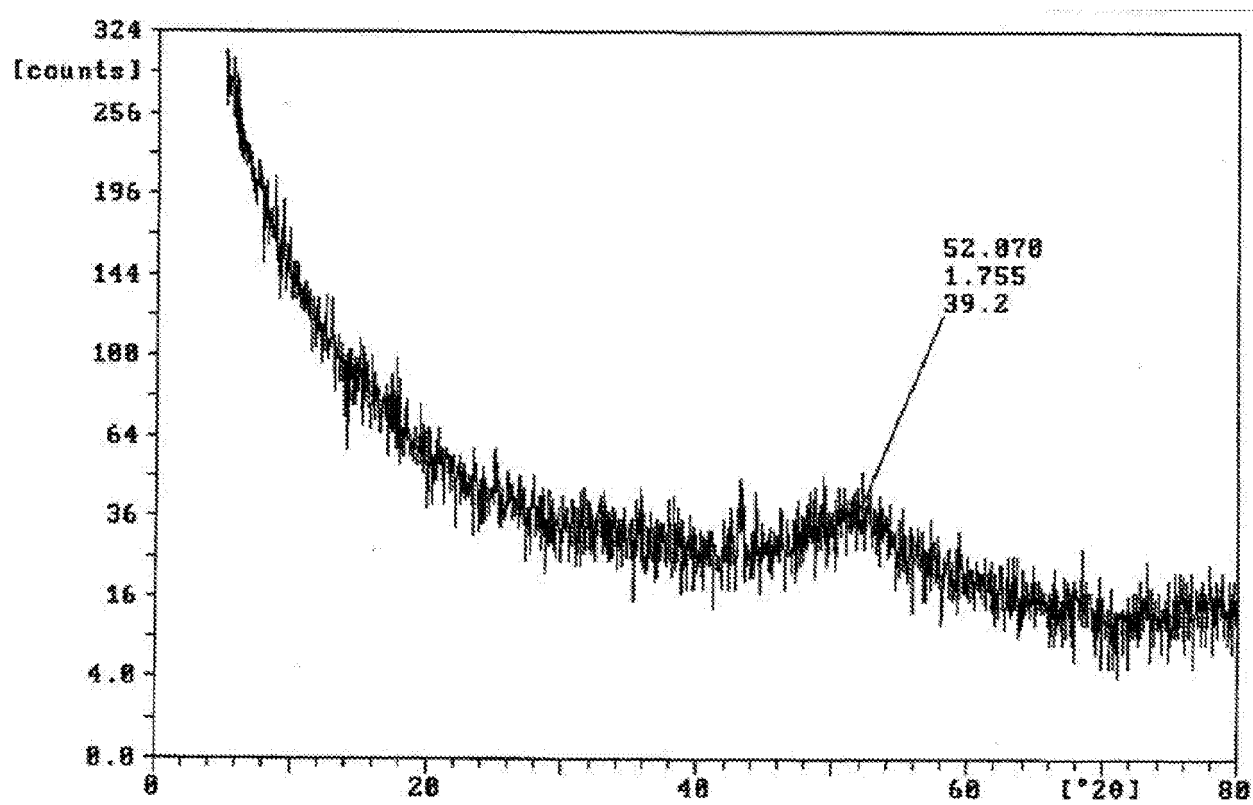


FIG. 40

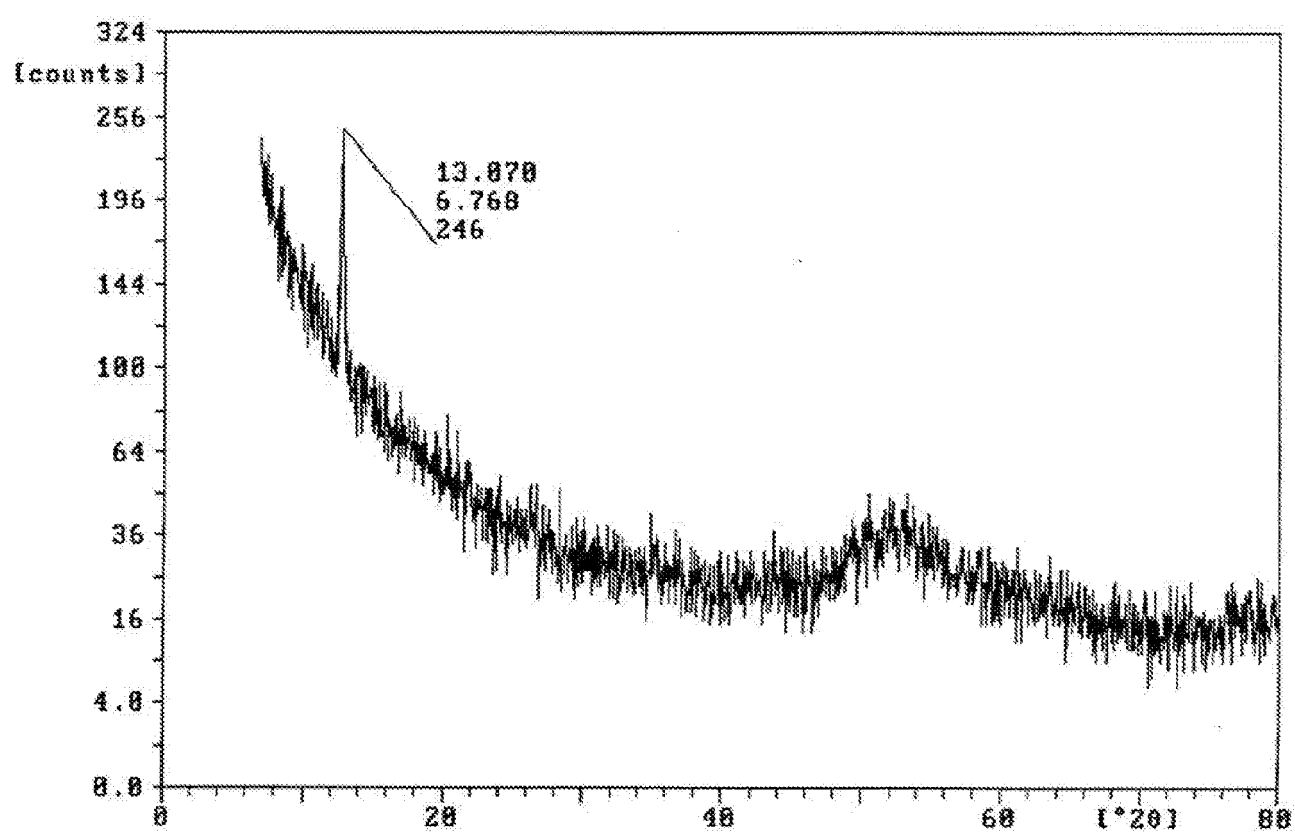


FIG. 41

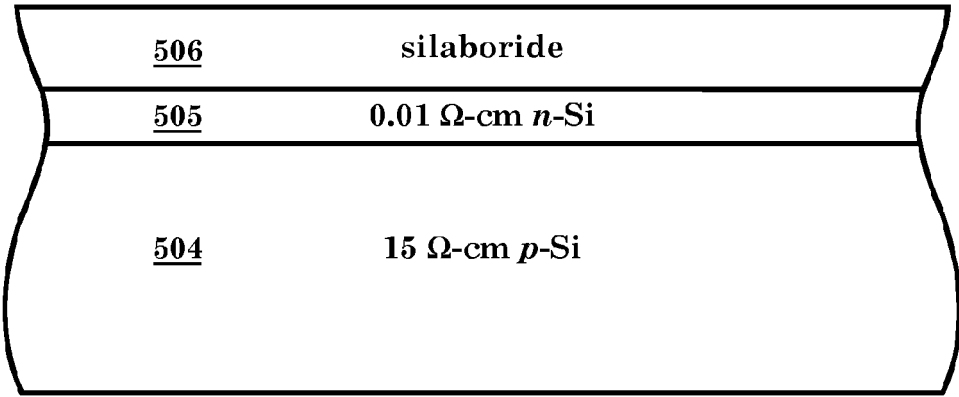


FIG. 42

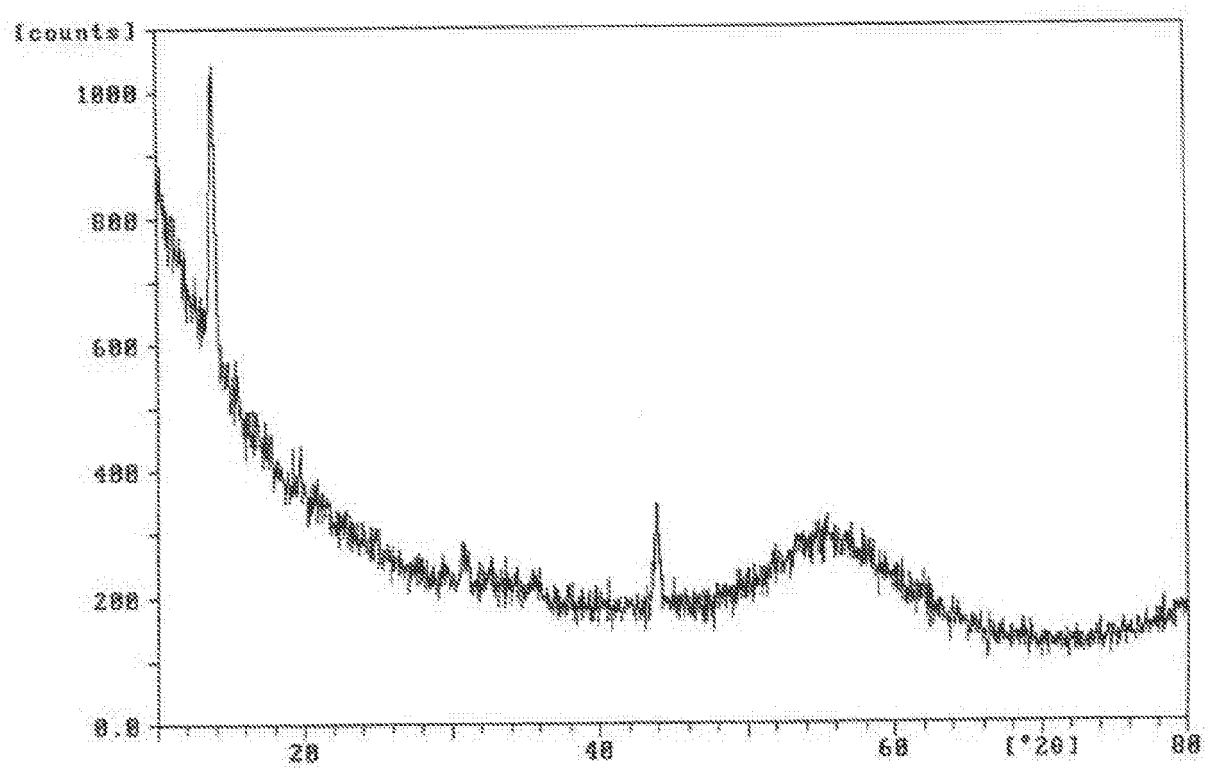


FIG. 43

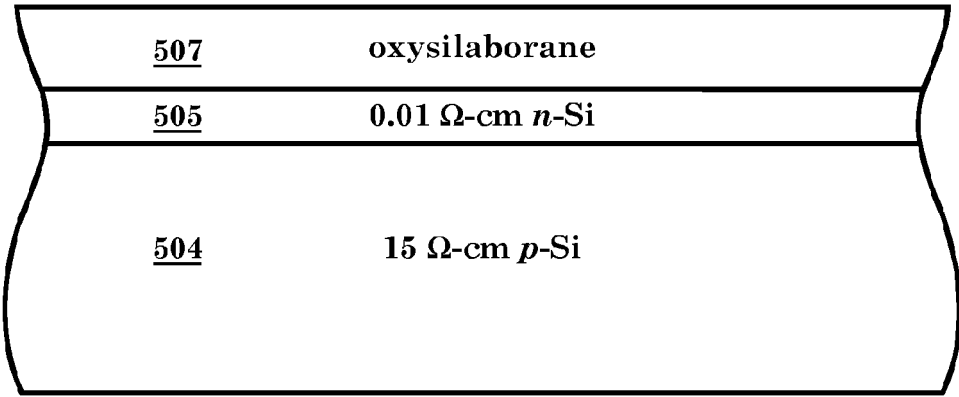


FIG. 44

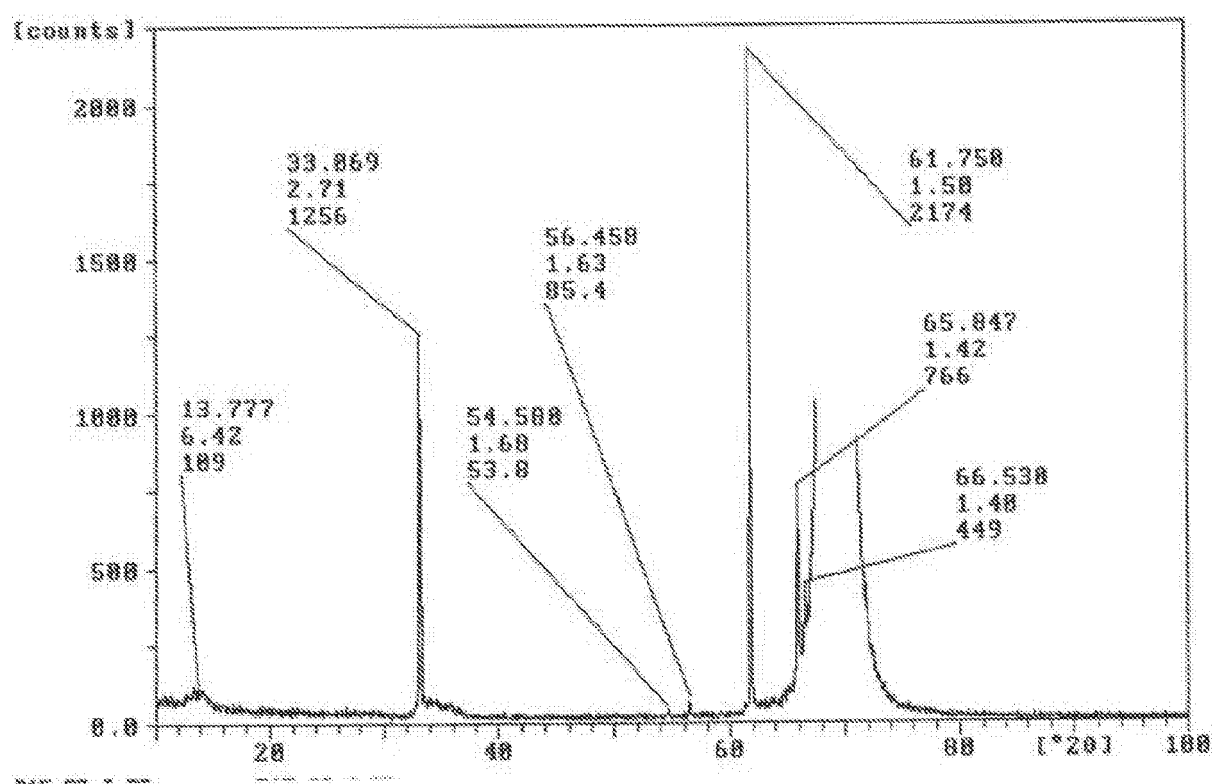


FIG. 45

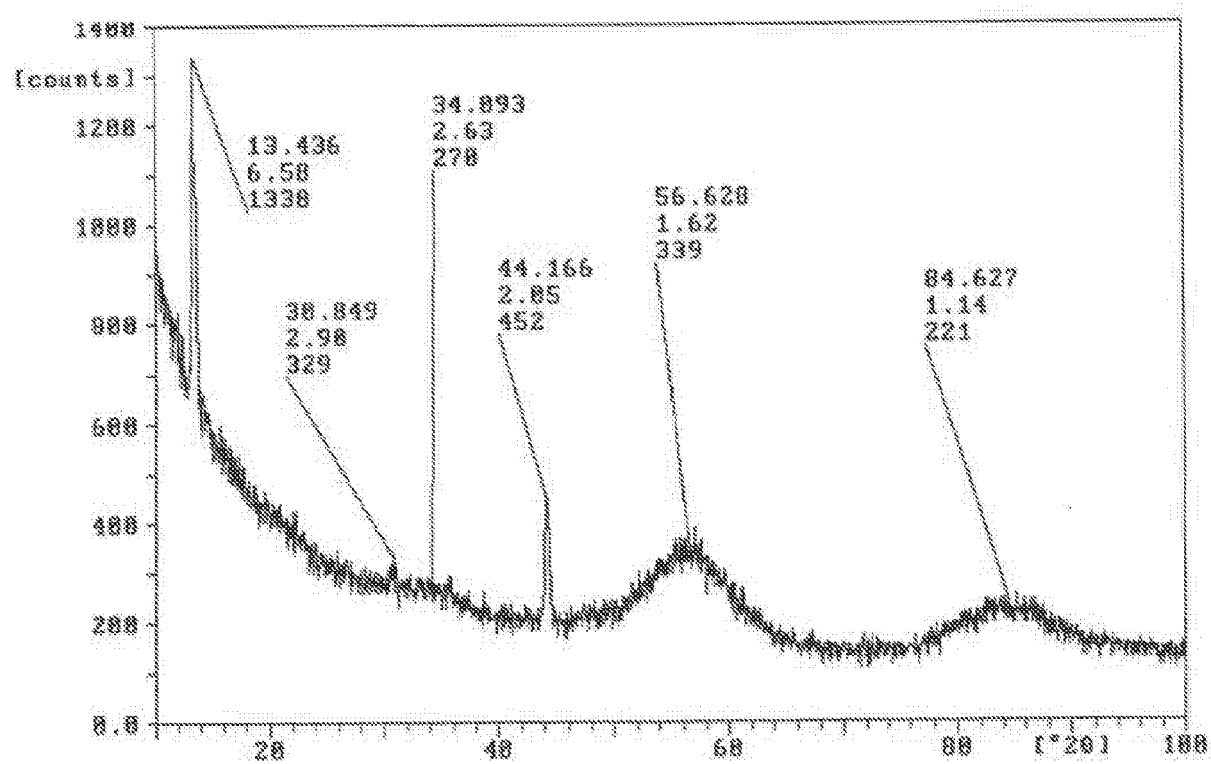


FIG. 46

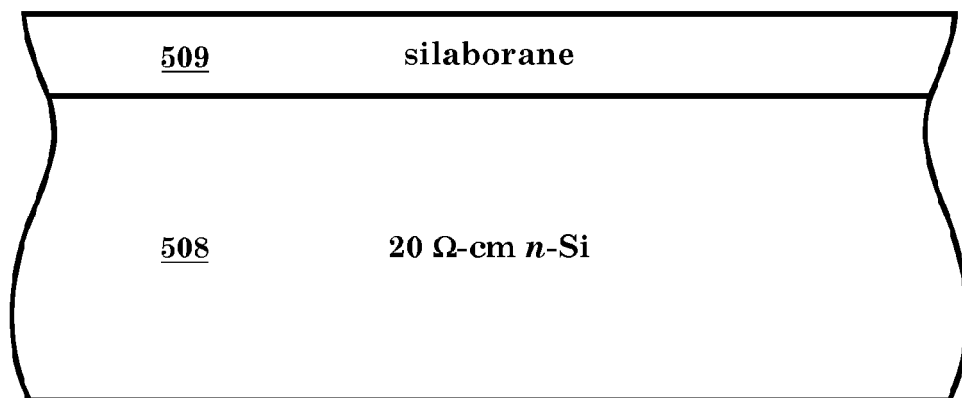


FIG. 47

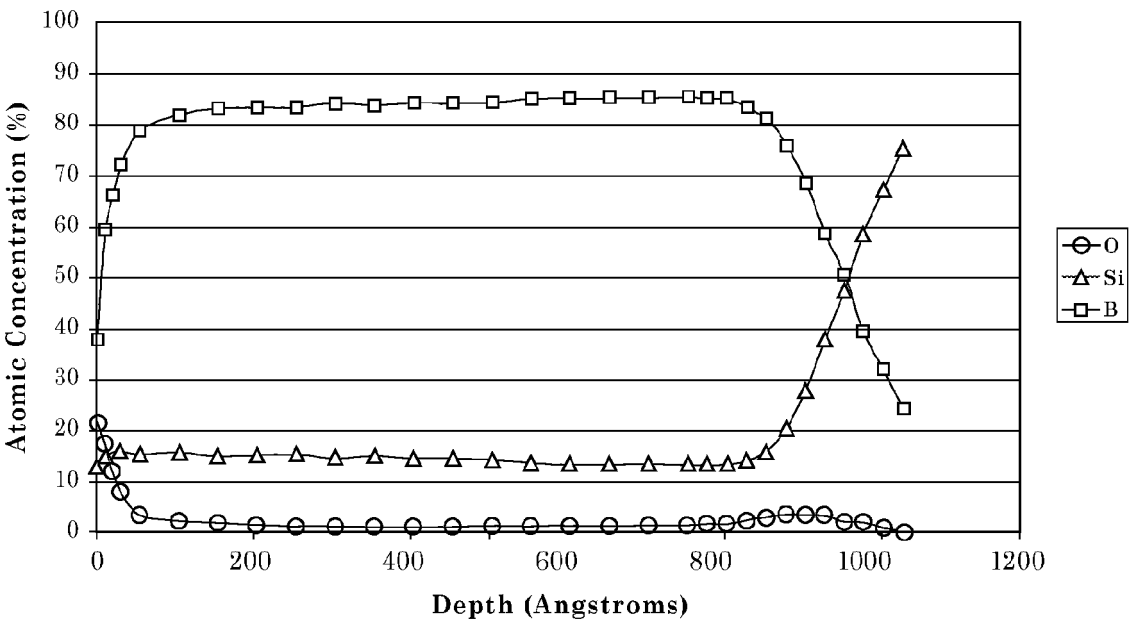


FIG. 48

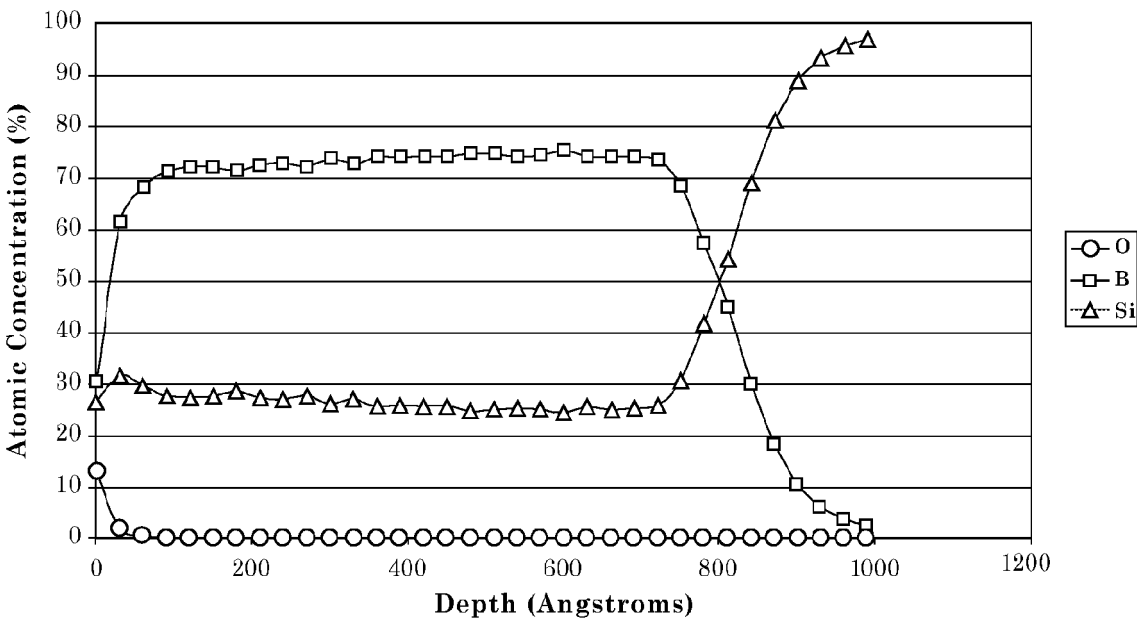


FIG. 49

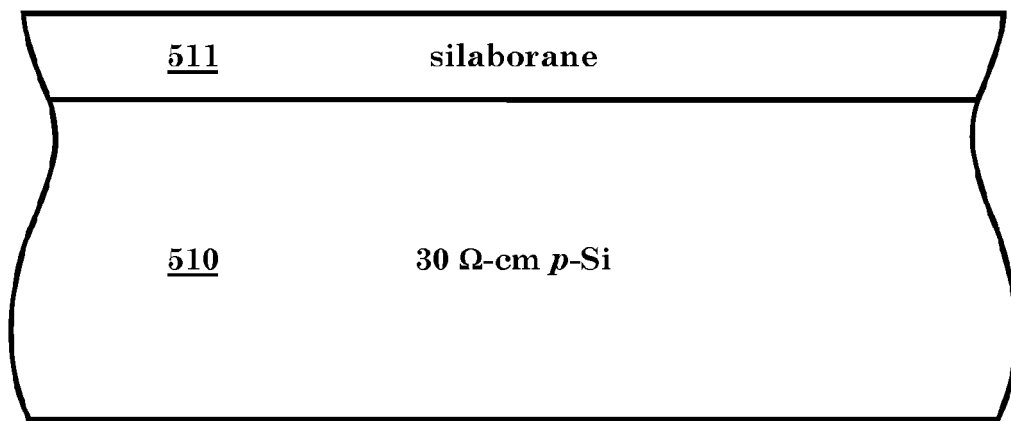


FIG. 50

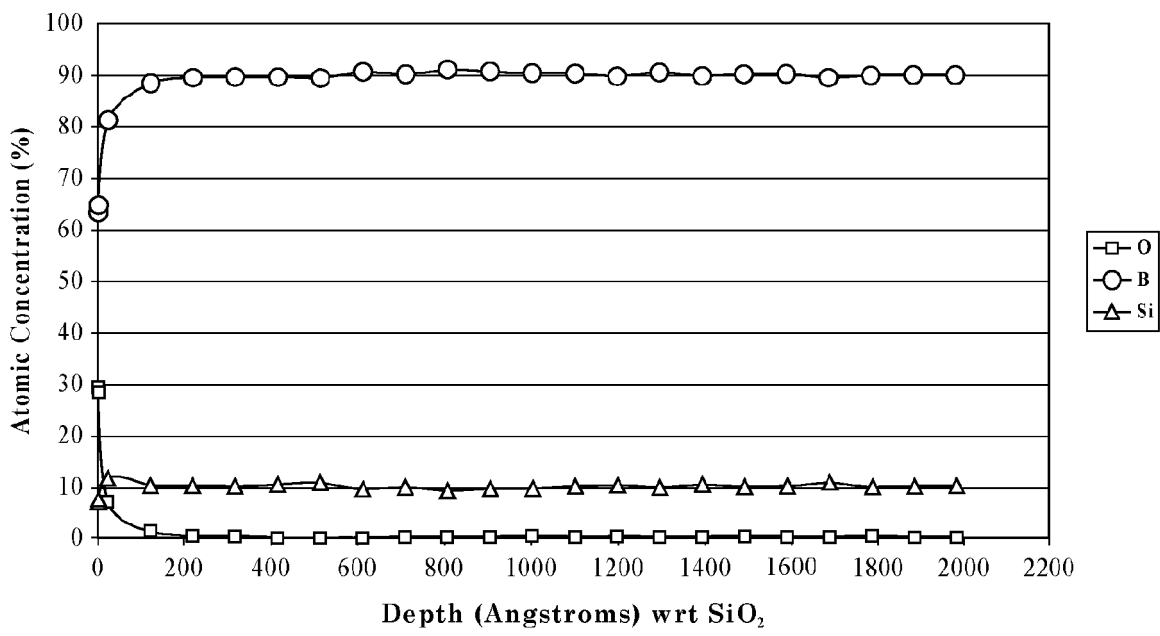


FIG. 51

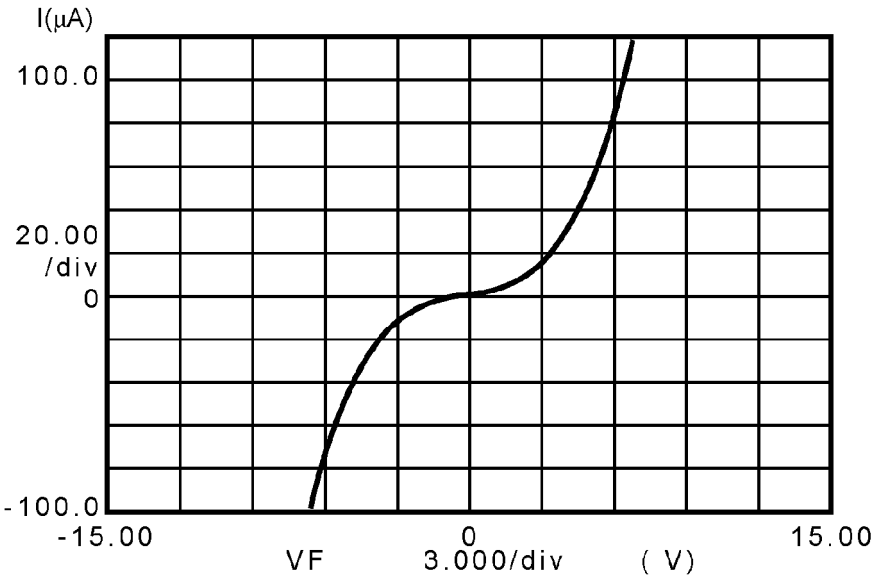


FIG. 52

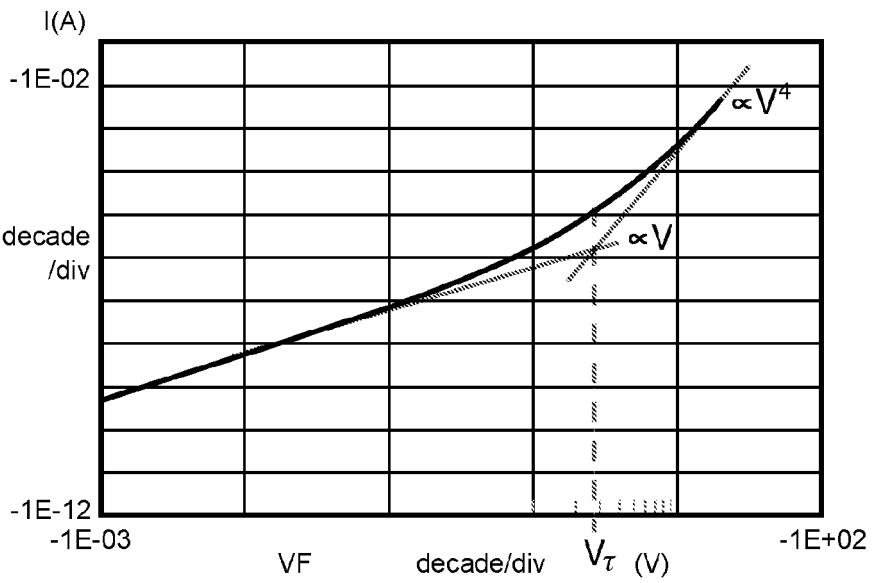


FIG. 53

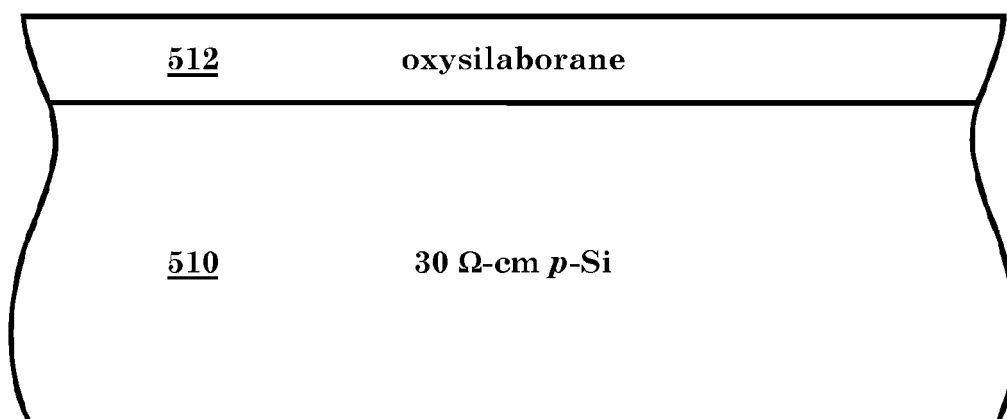


FIG. 54

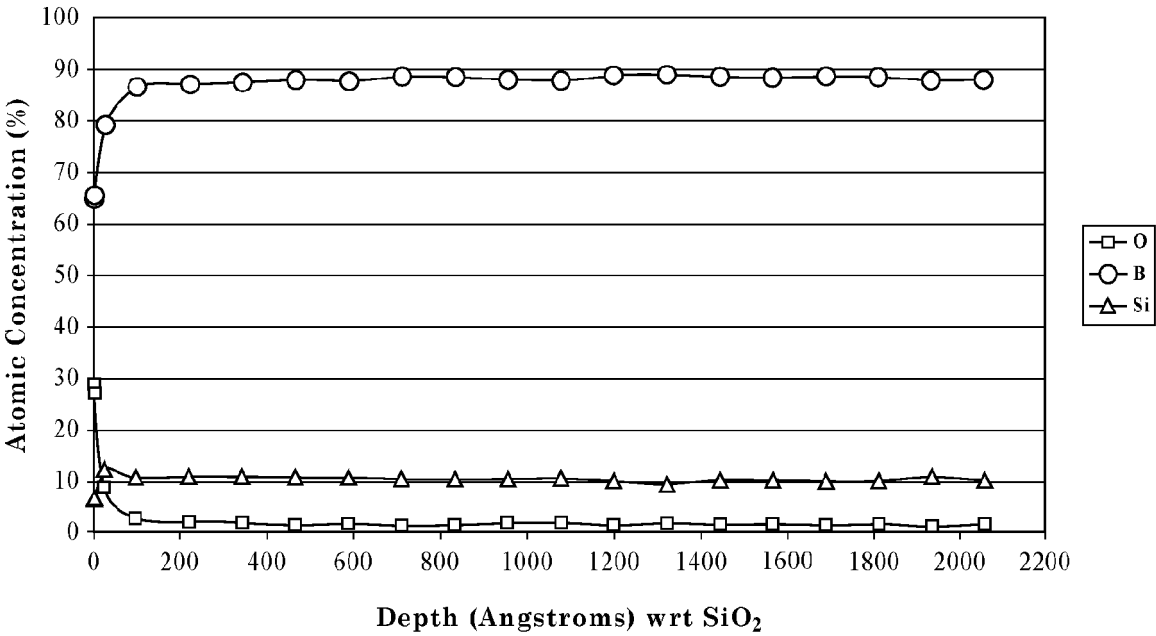


FIG. 55

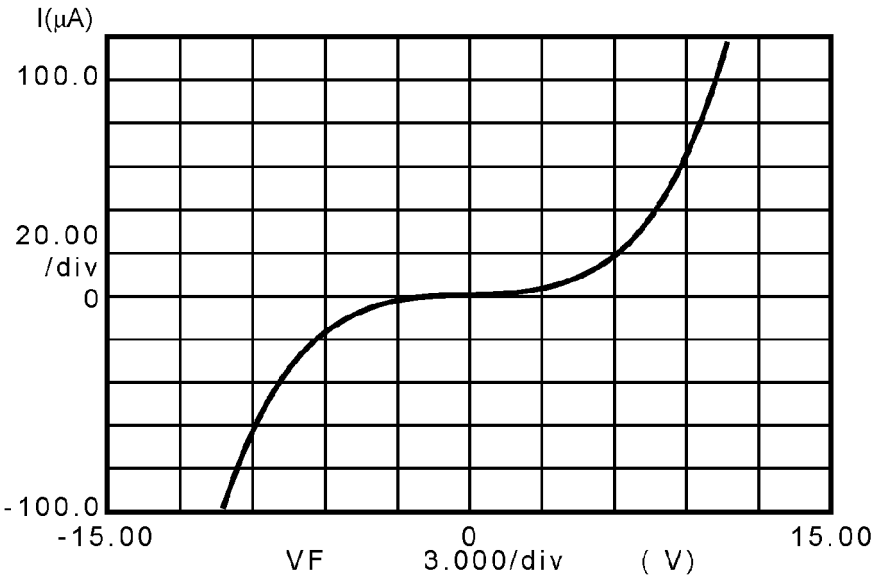


FIG. 56

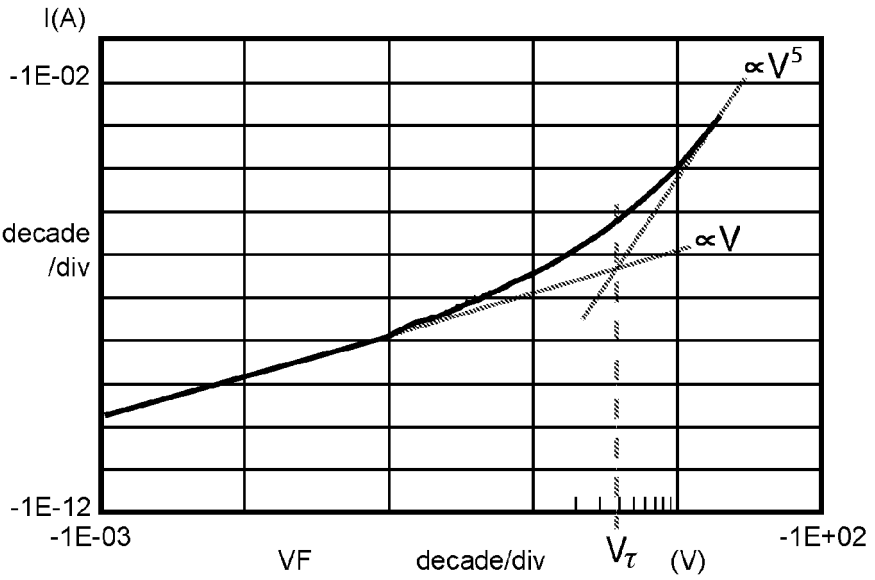


FIG. 57

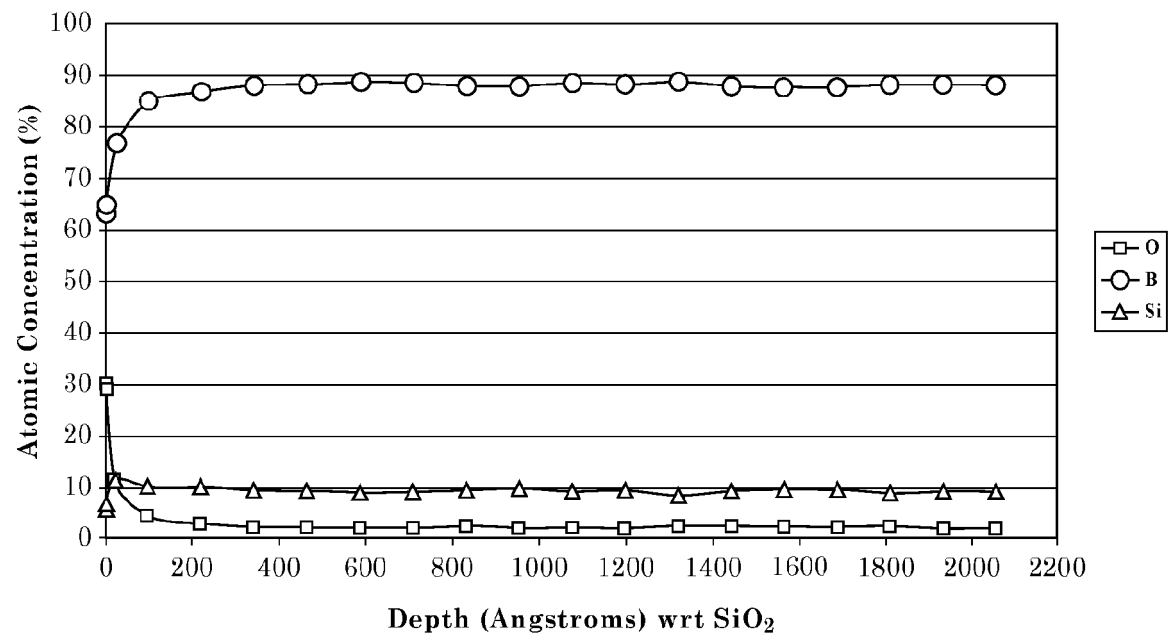


FIG. 58

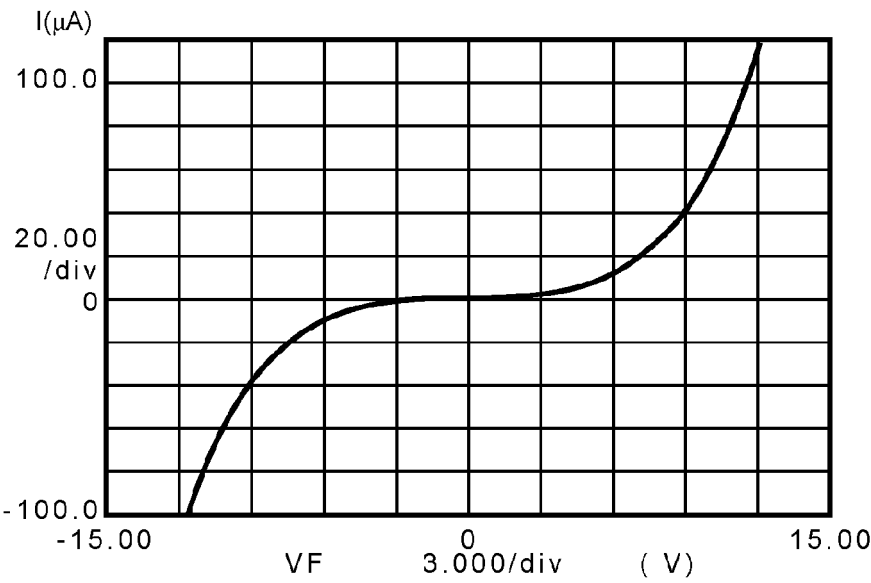


FIG. 59

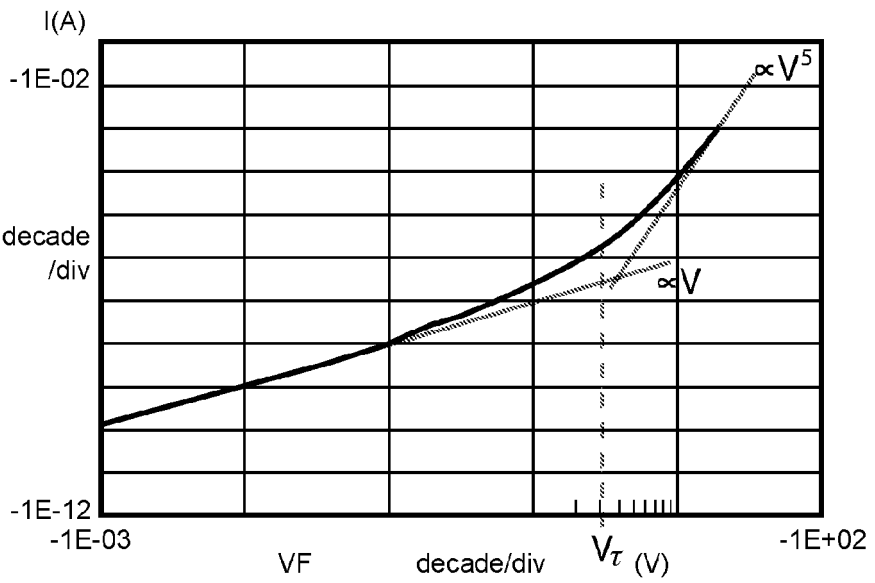


FIG. 60

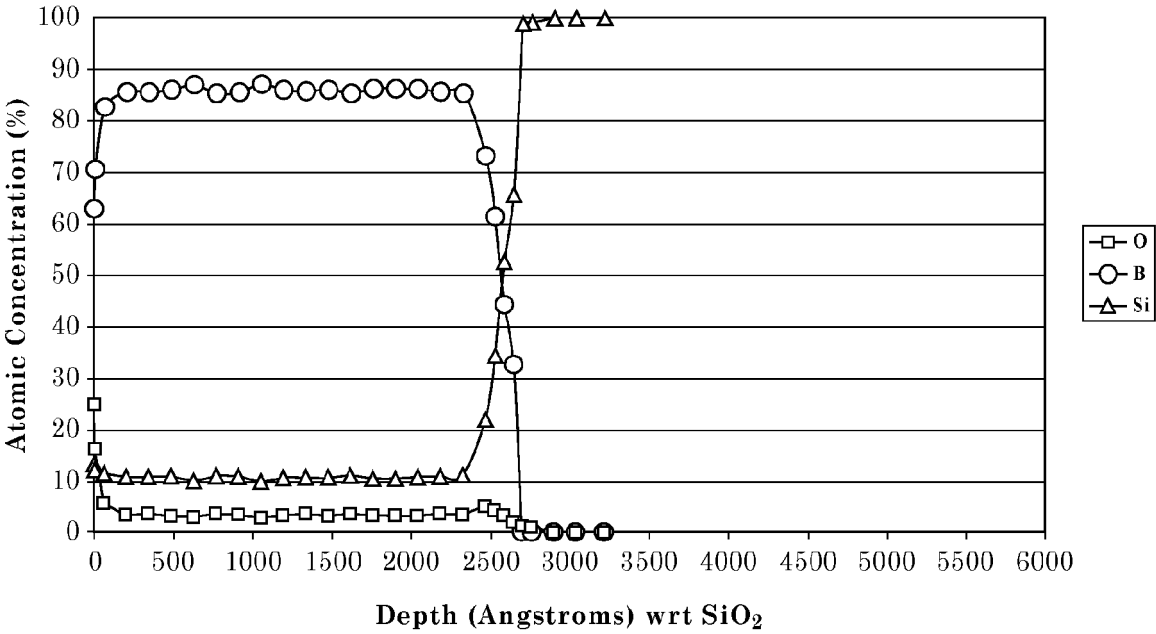


FIG. 61

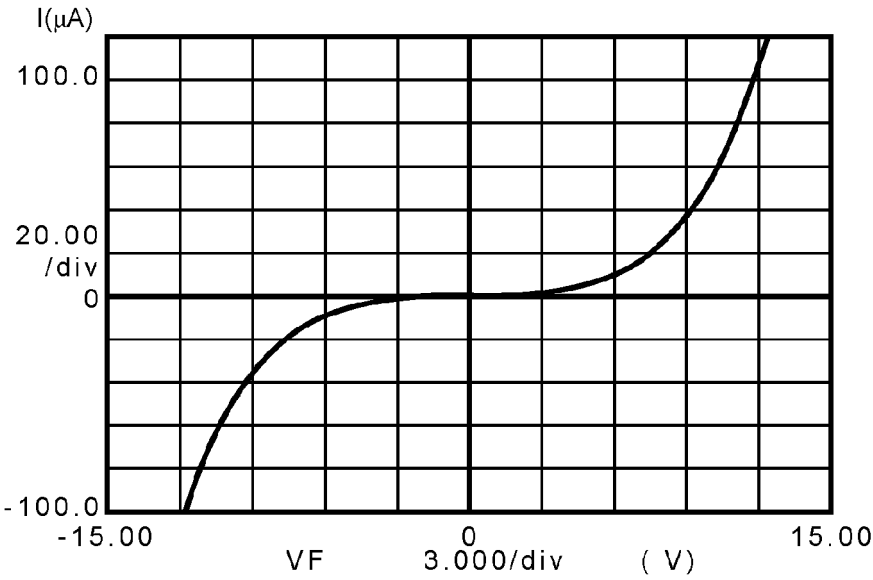


FIG. 62

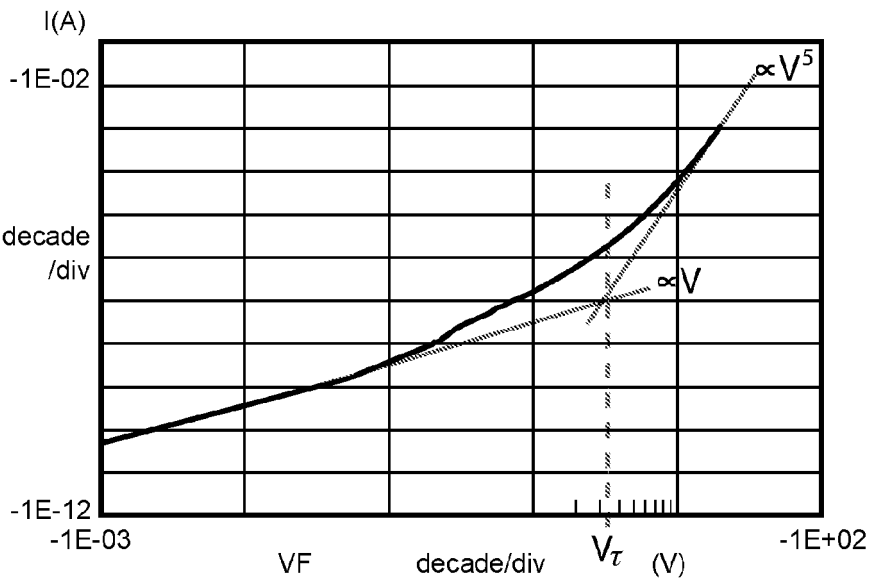


FIG. 63

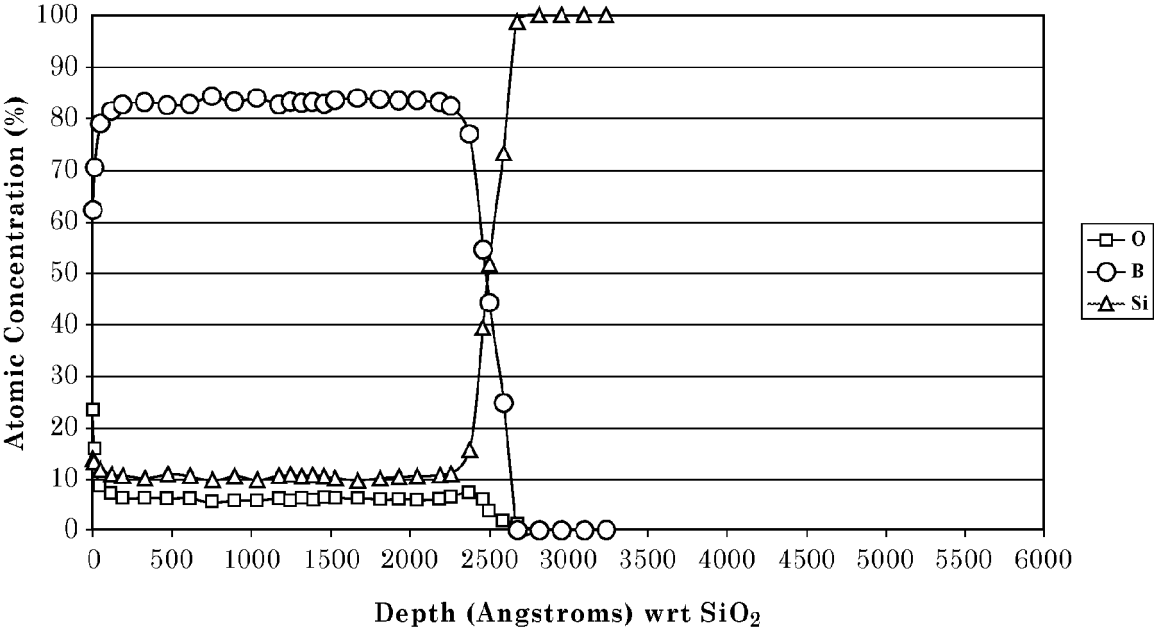


FIG. 64

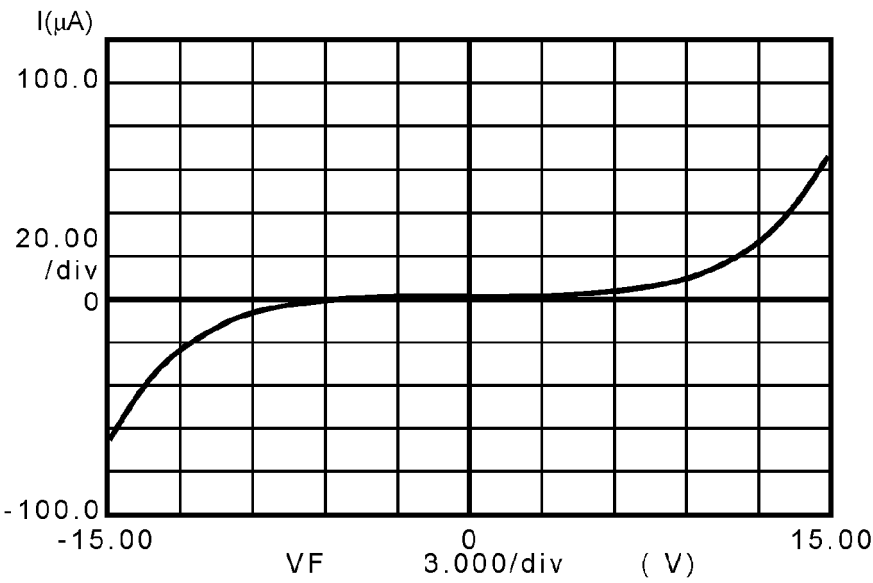


FIG. 65

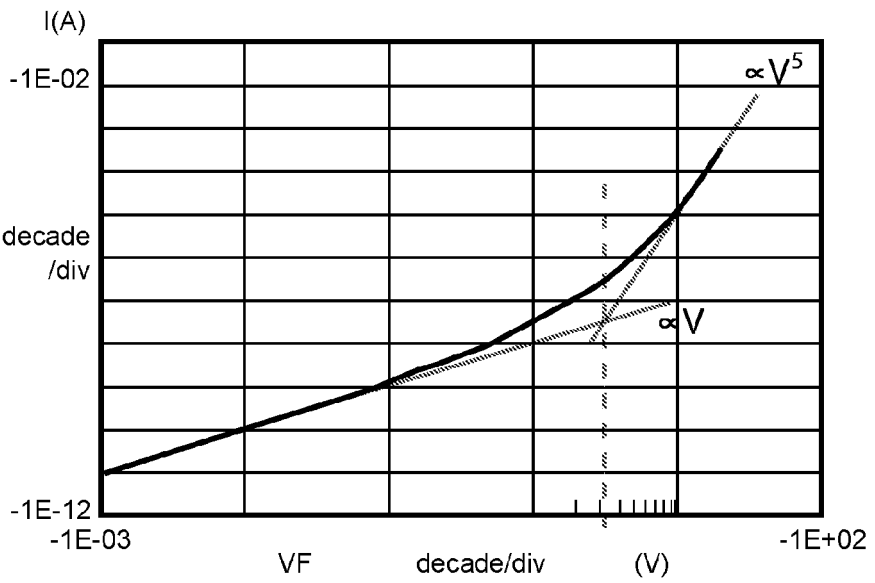


FIG. 66

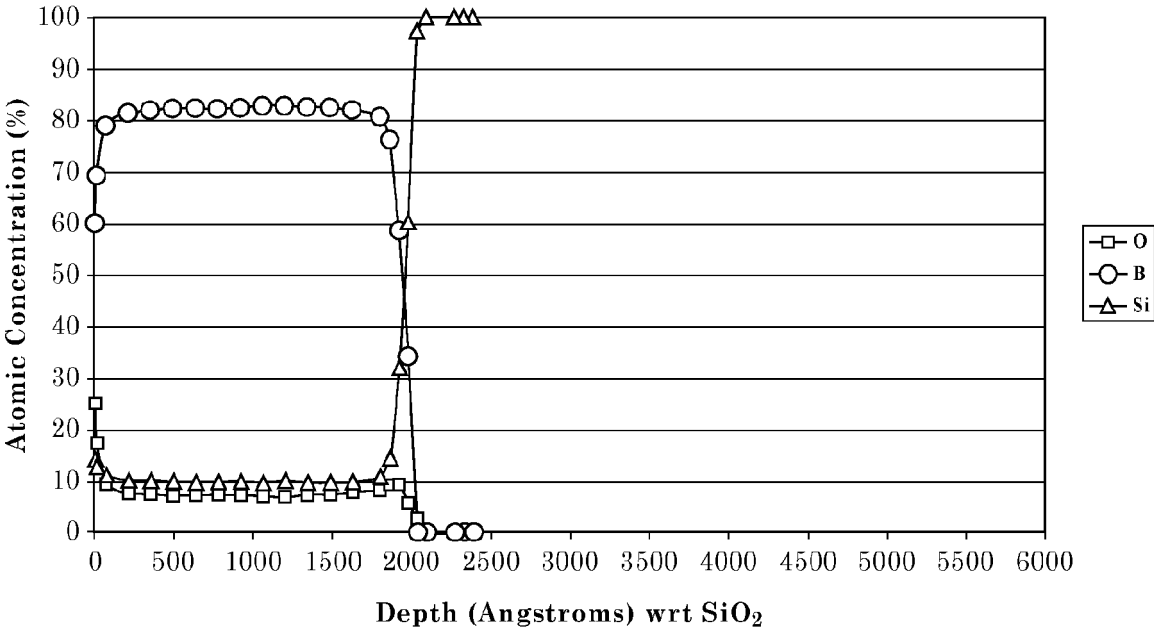


FIG. 67

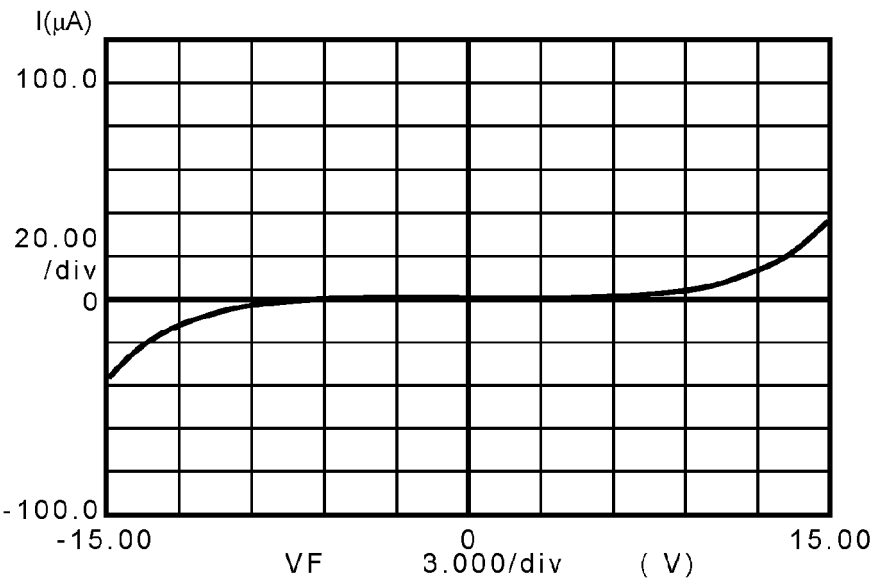


FIG. 68

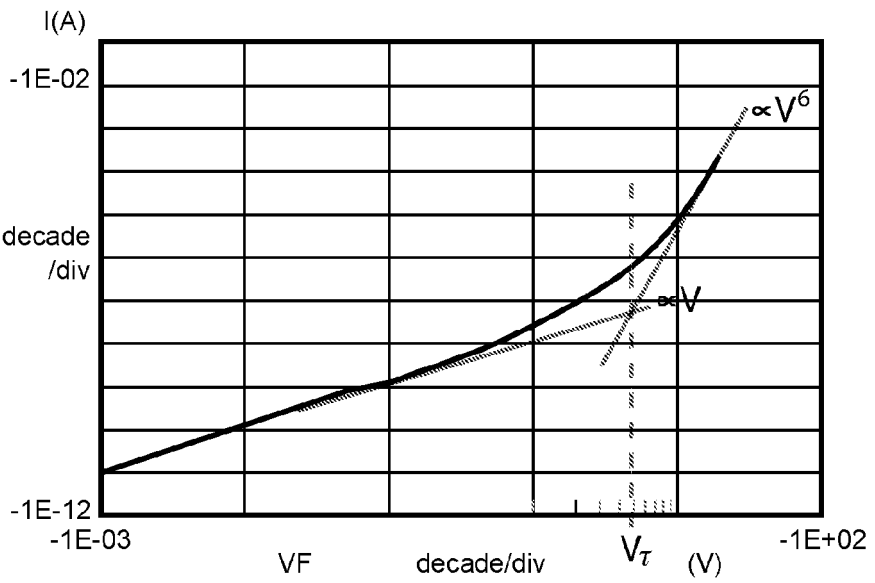


FIG. 69

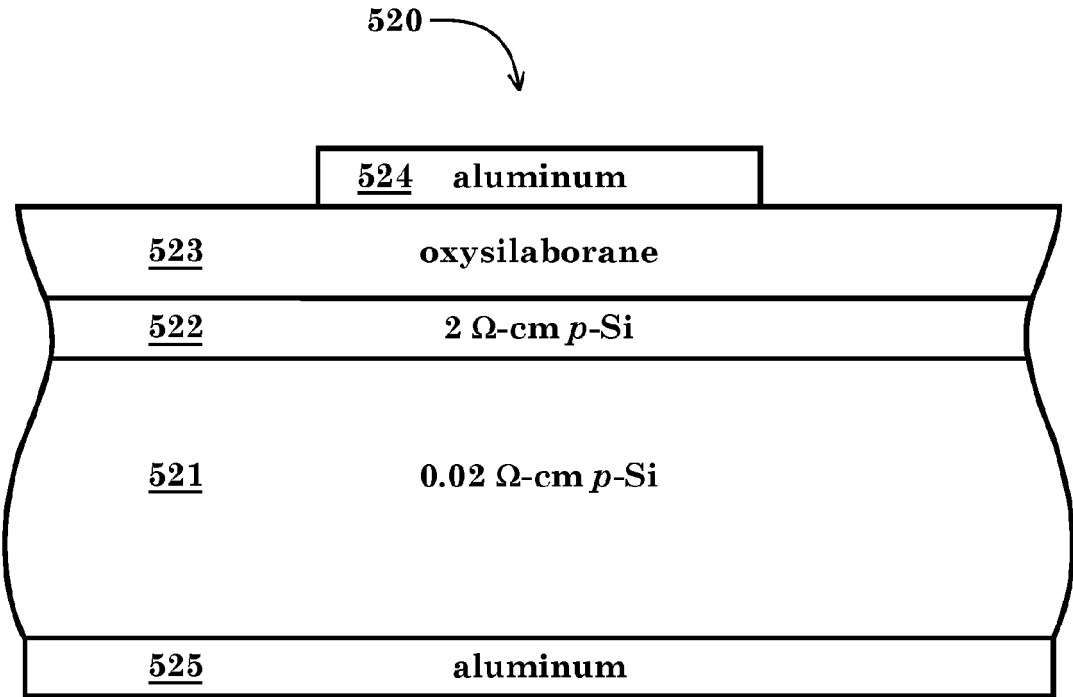


FIG. 70

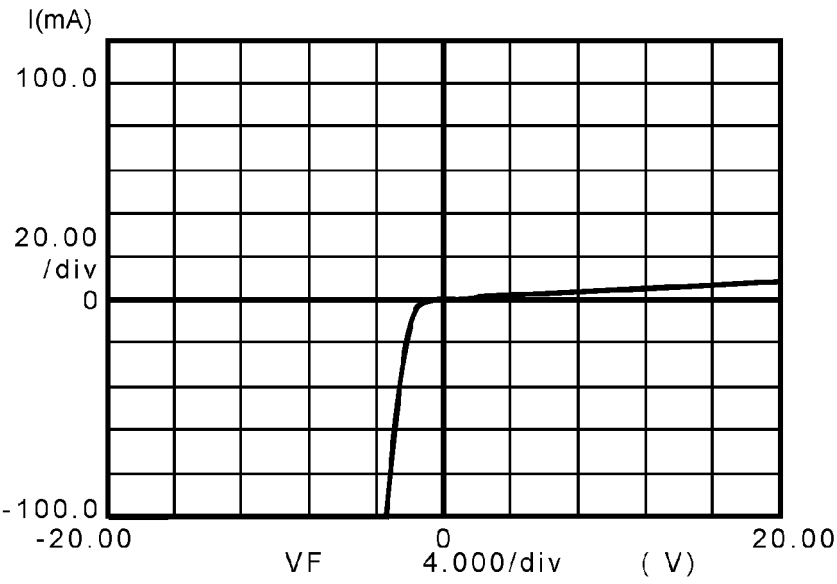


FIG. 71

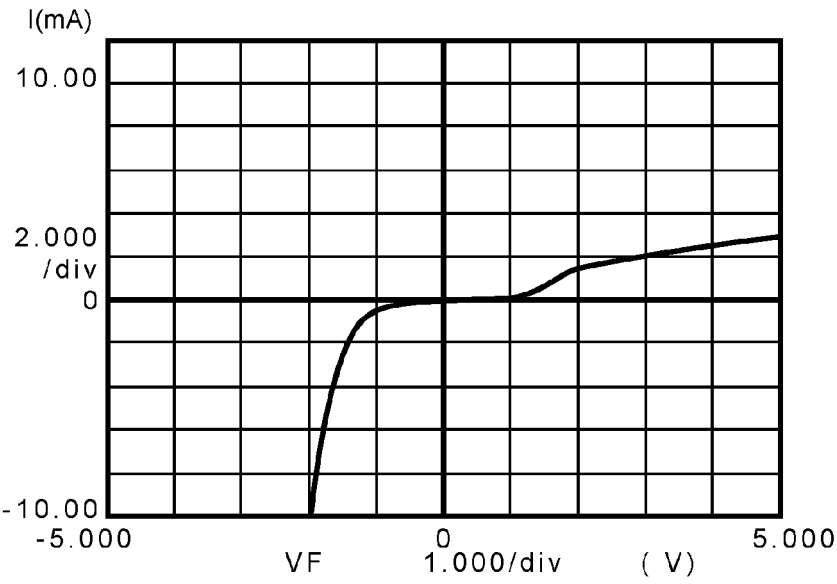


FIG. 72

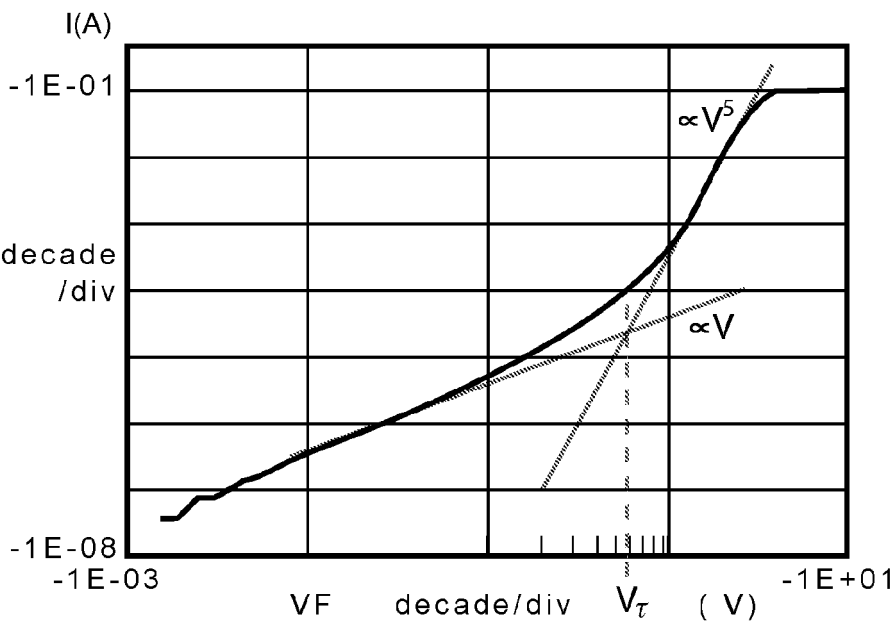


FIG. 73

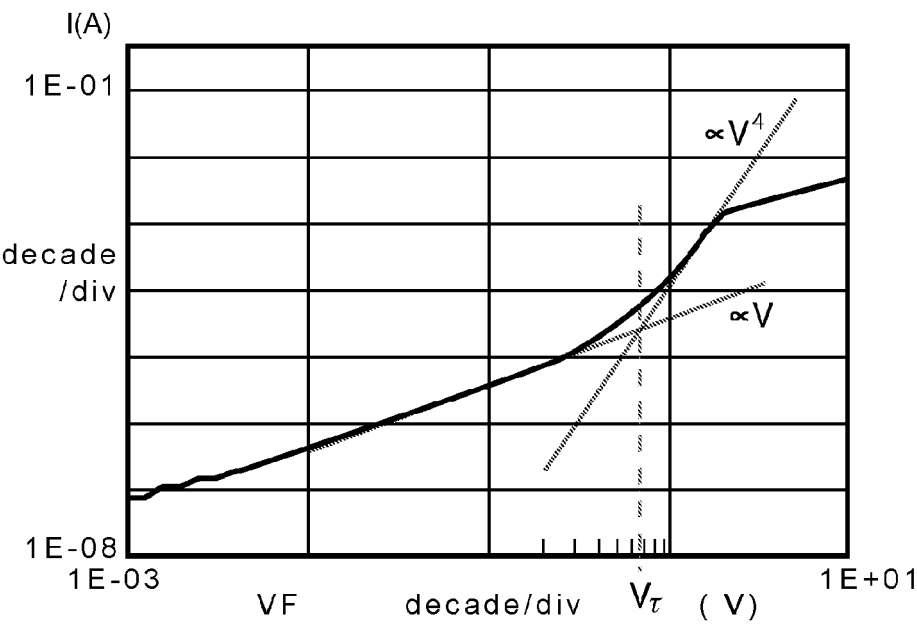


FIG. 74

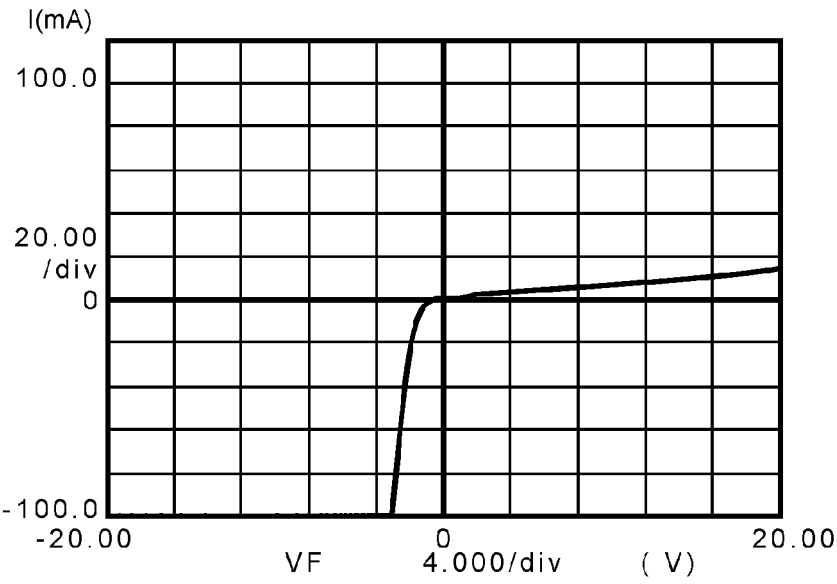


FIG. 75

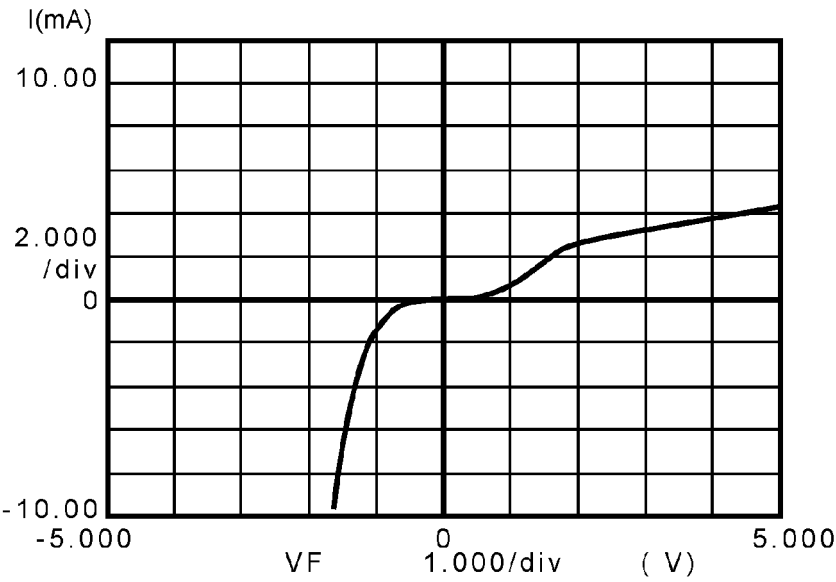


FIG. 76

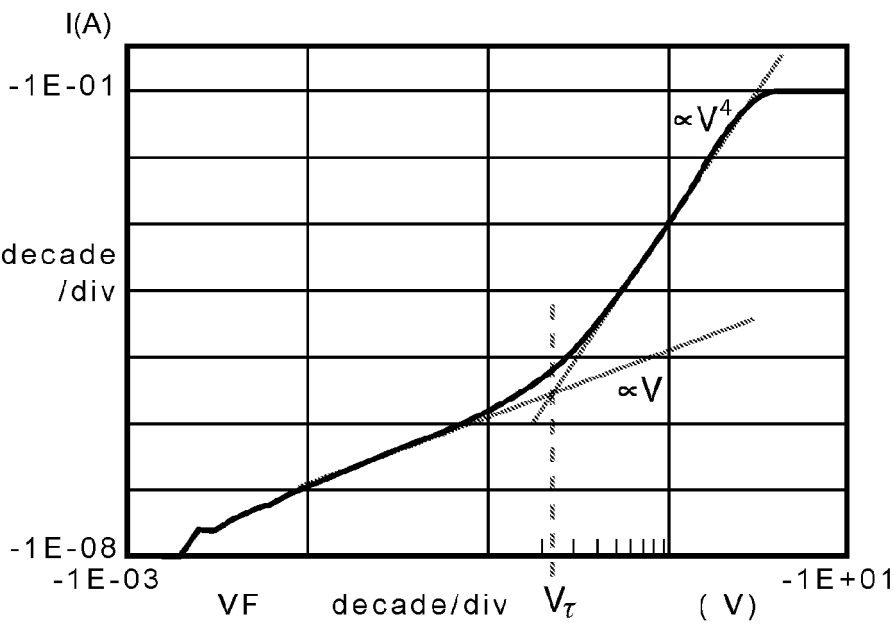


FIG. 77

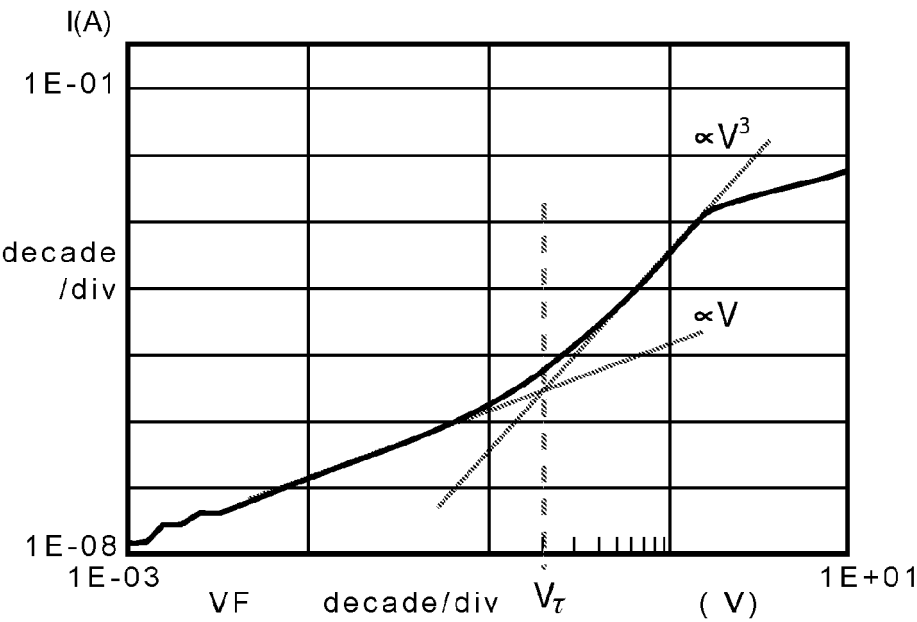


FIG. 78

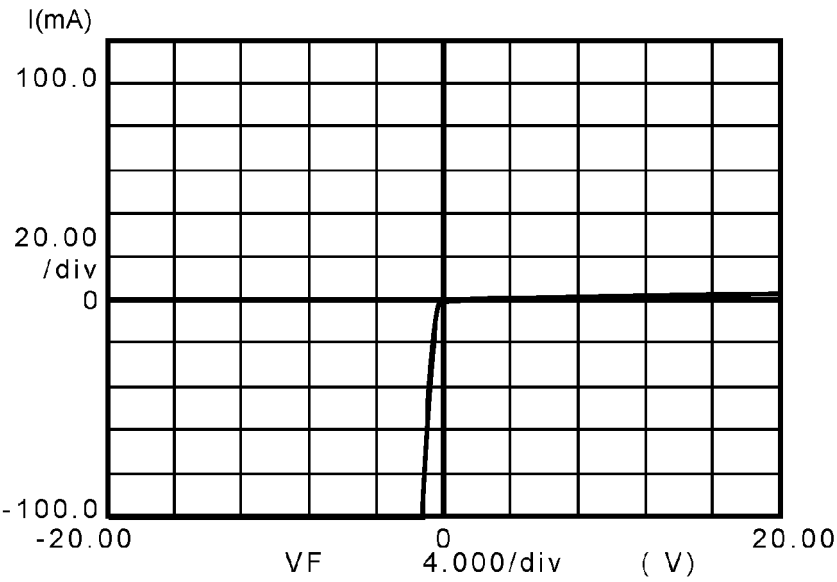


FIG. 79

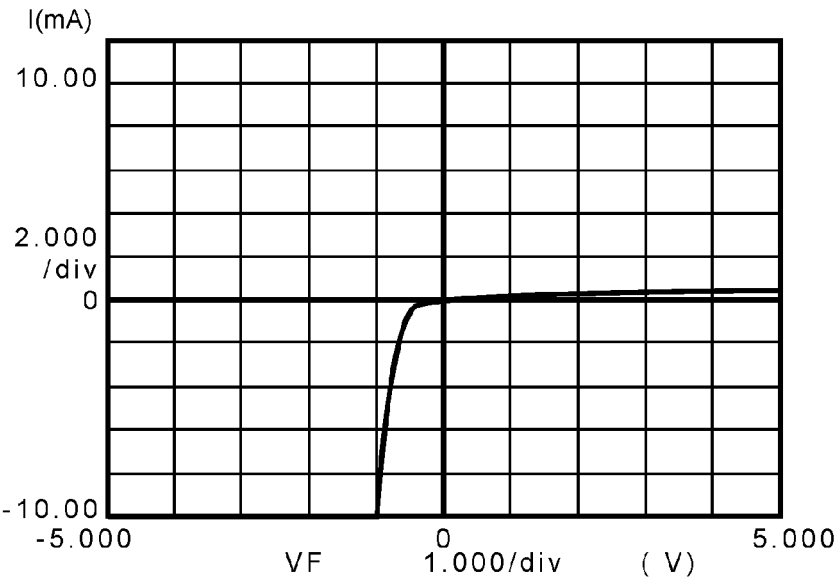


FIG. 80

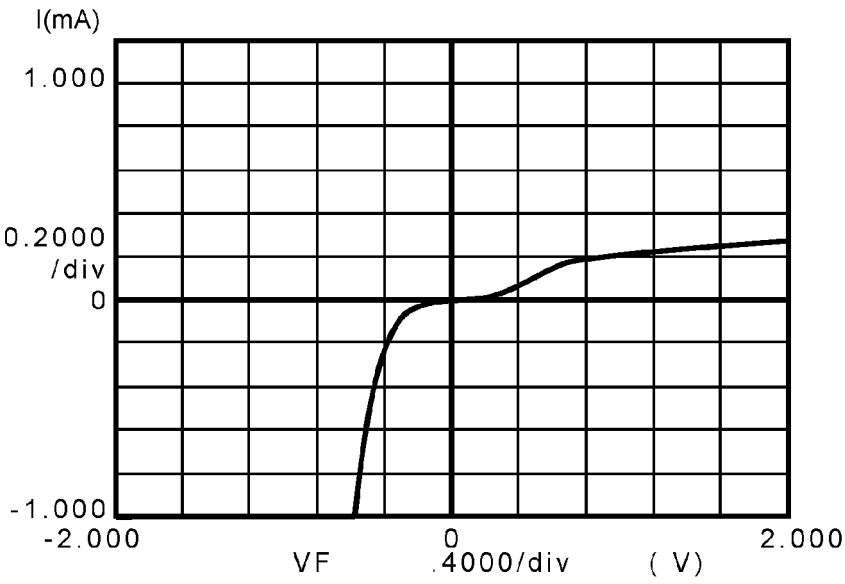


FIG. 81

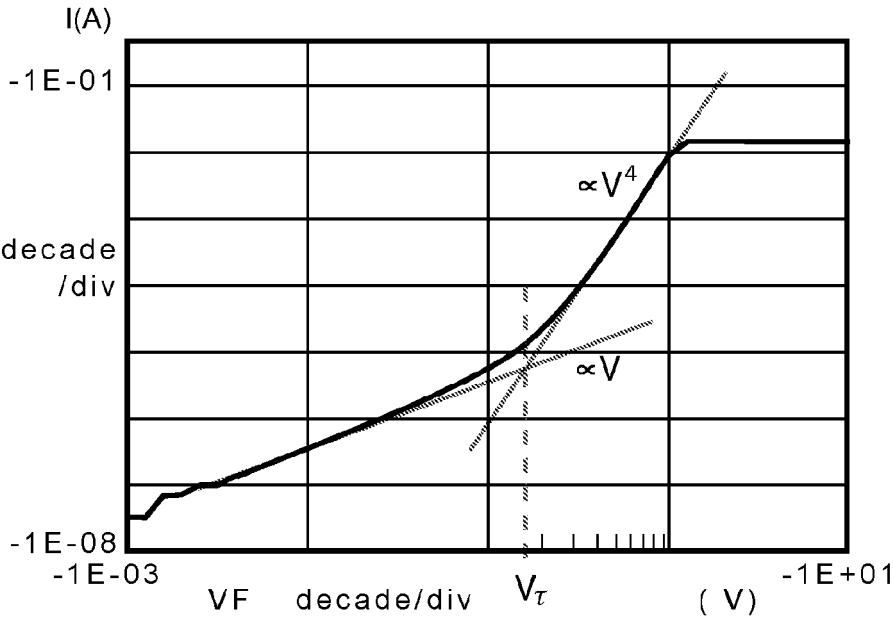


FIG. 82

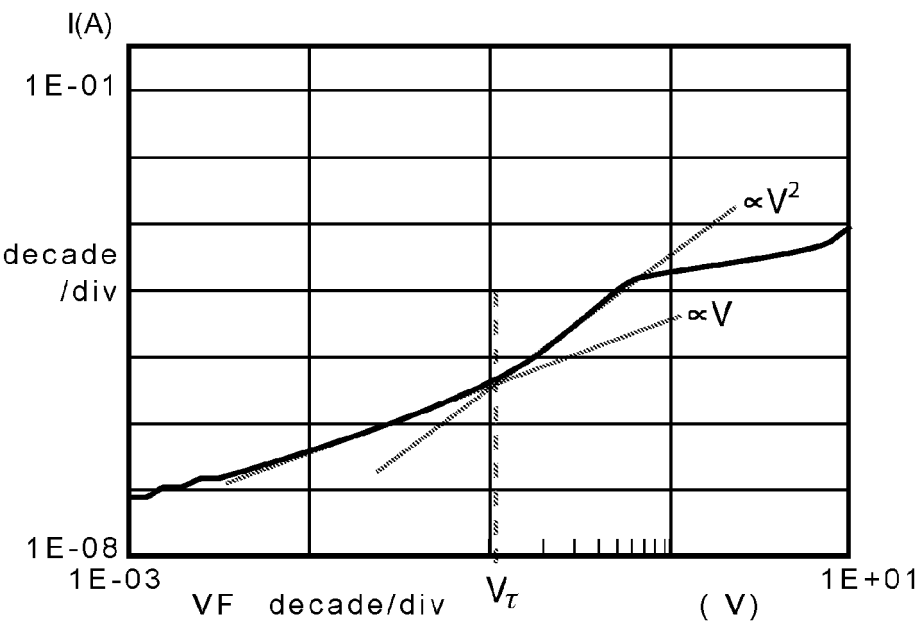


FIG. 83

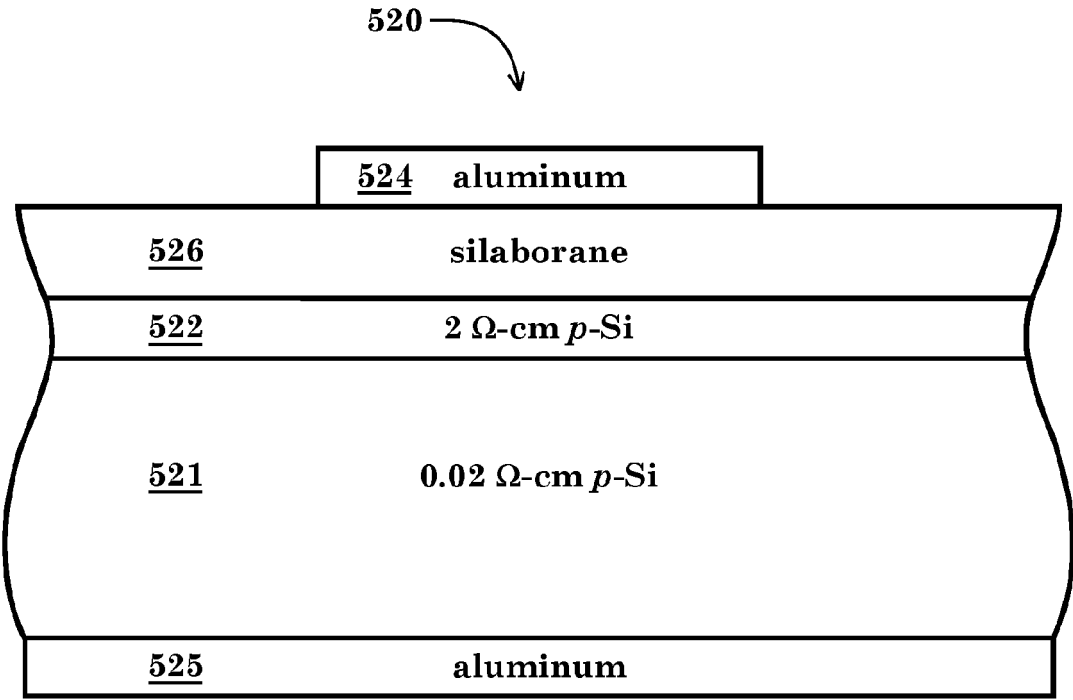


FIG. 84

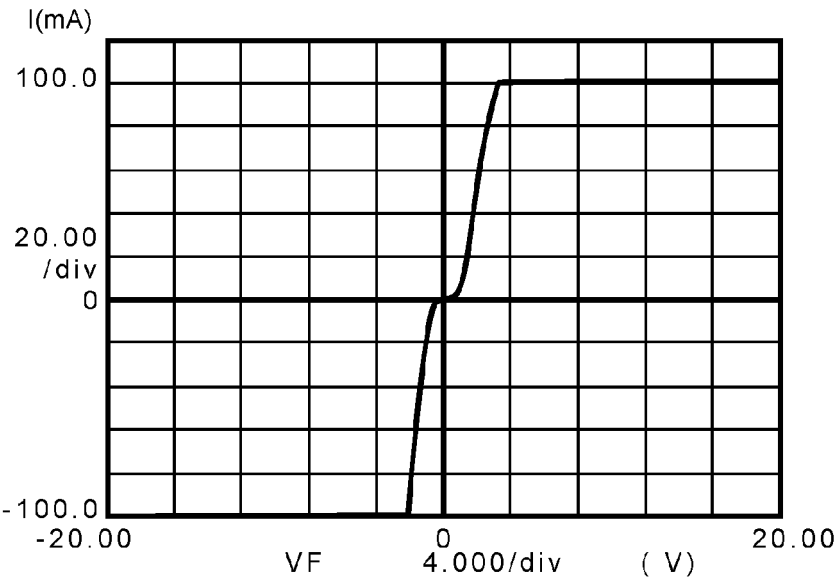


FIG. 85

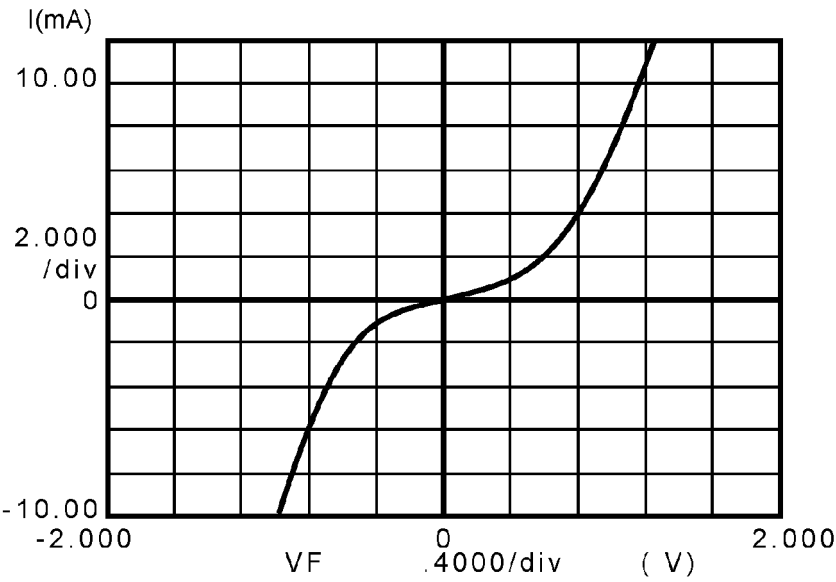


FIG. 86

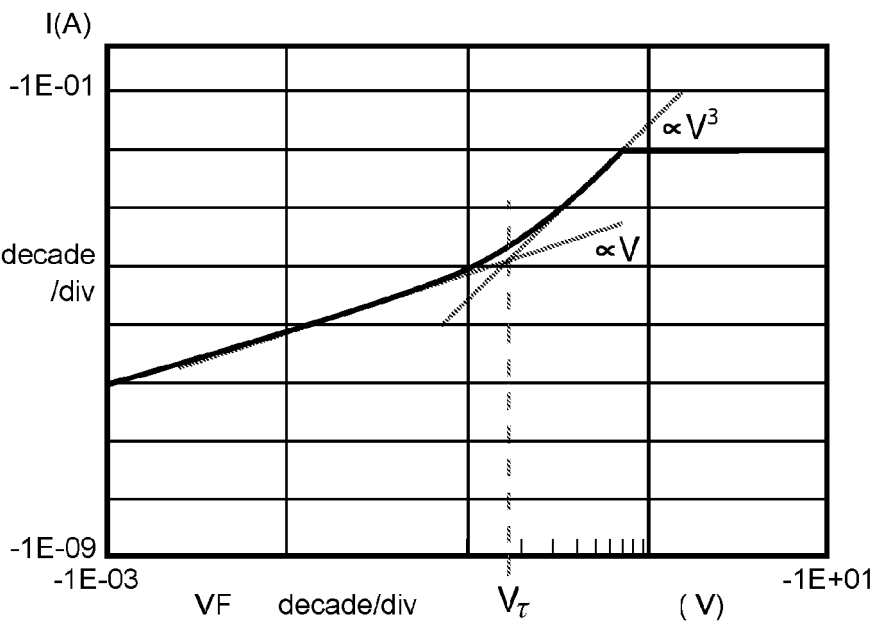


FIG. 87

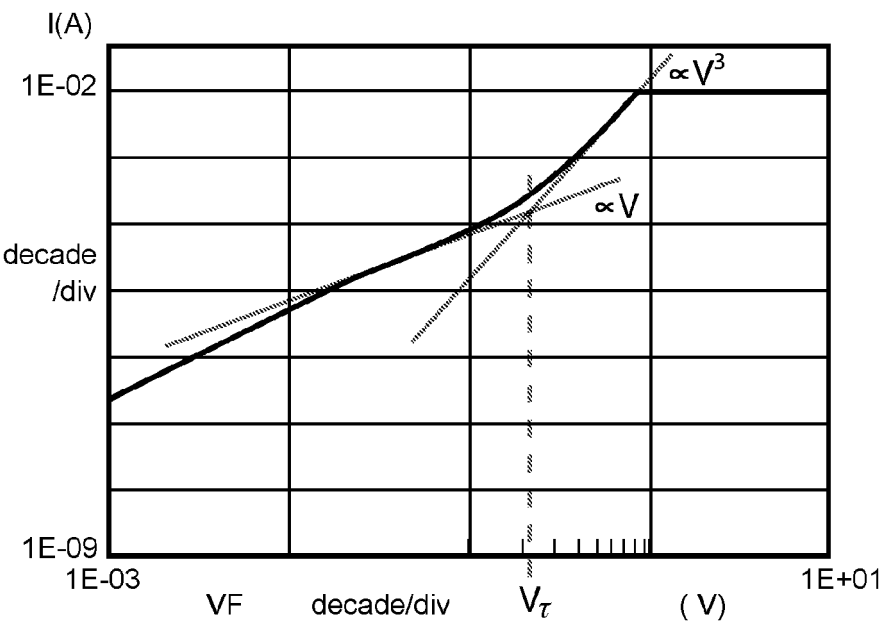


FIG. 88

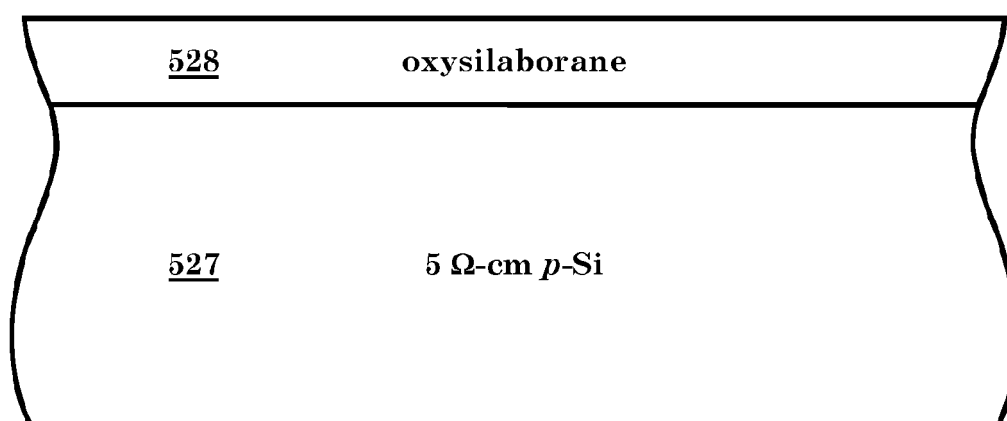


FIG. 89

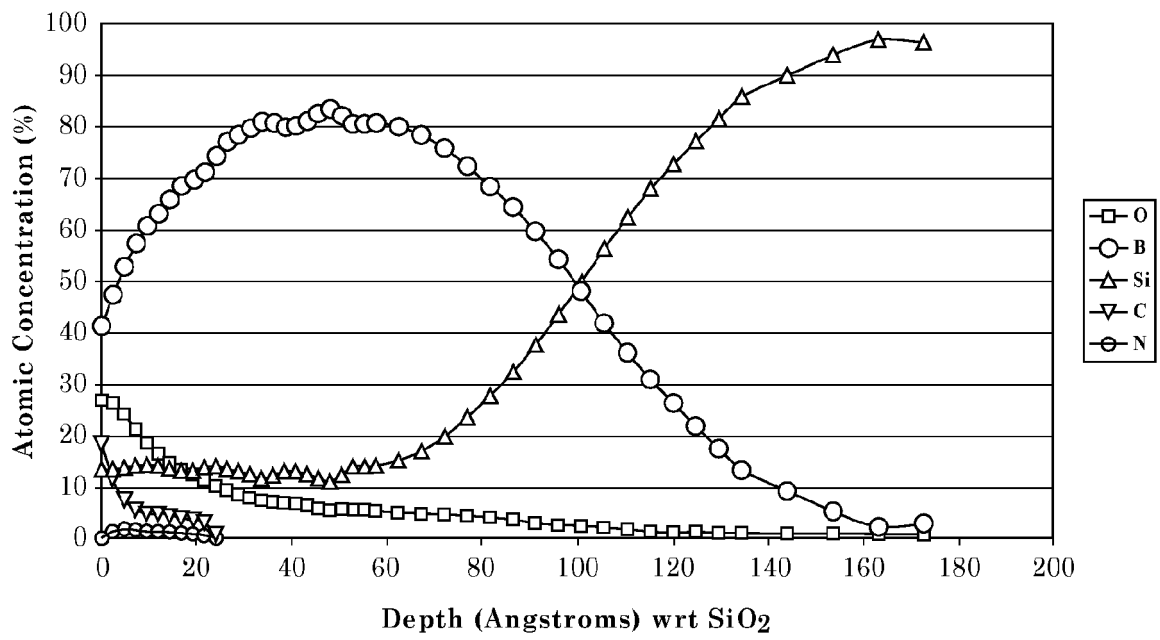


FIG. 90

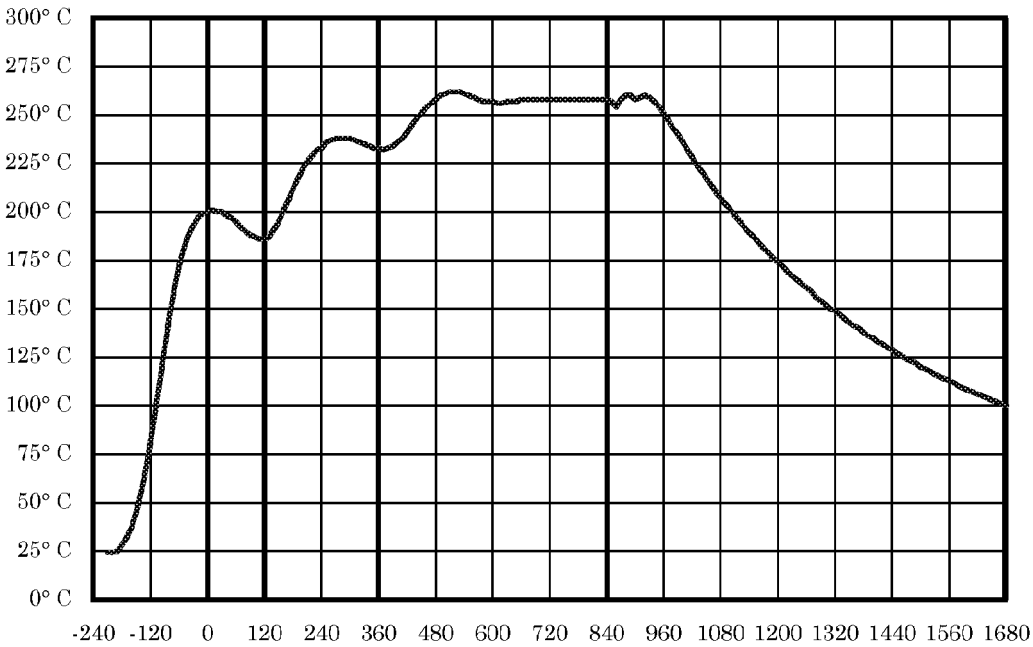


FIG. 91

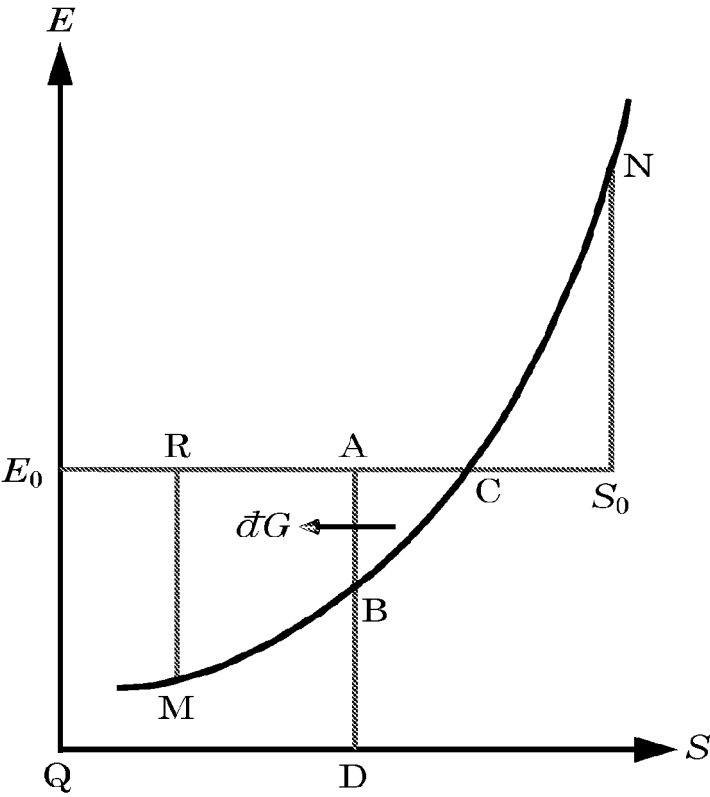


FIG. 92

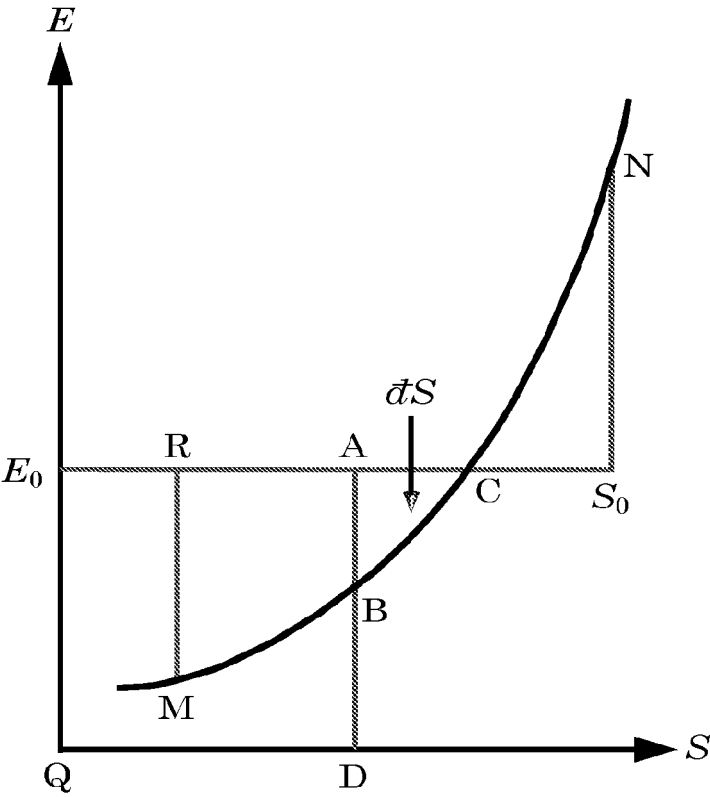
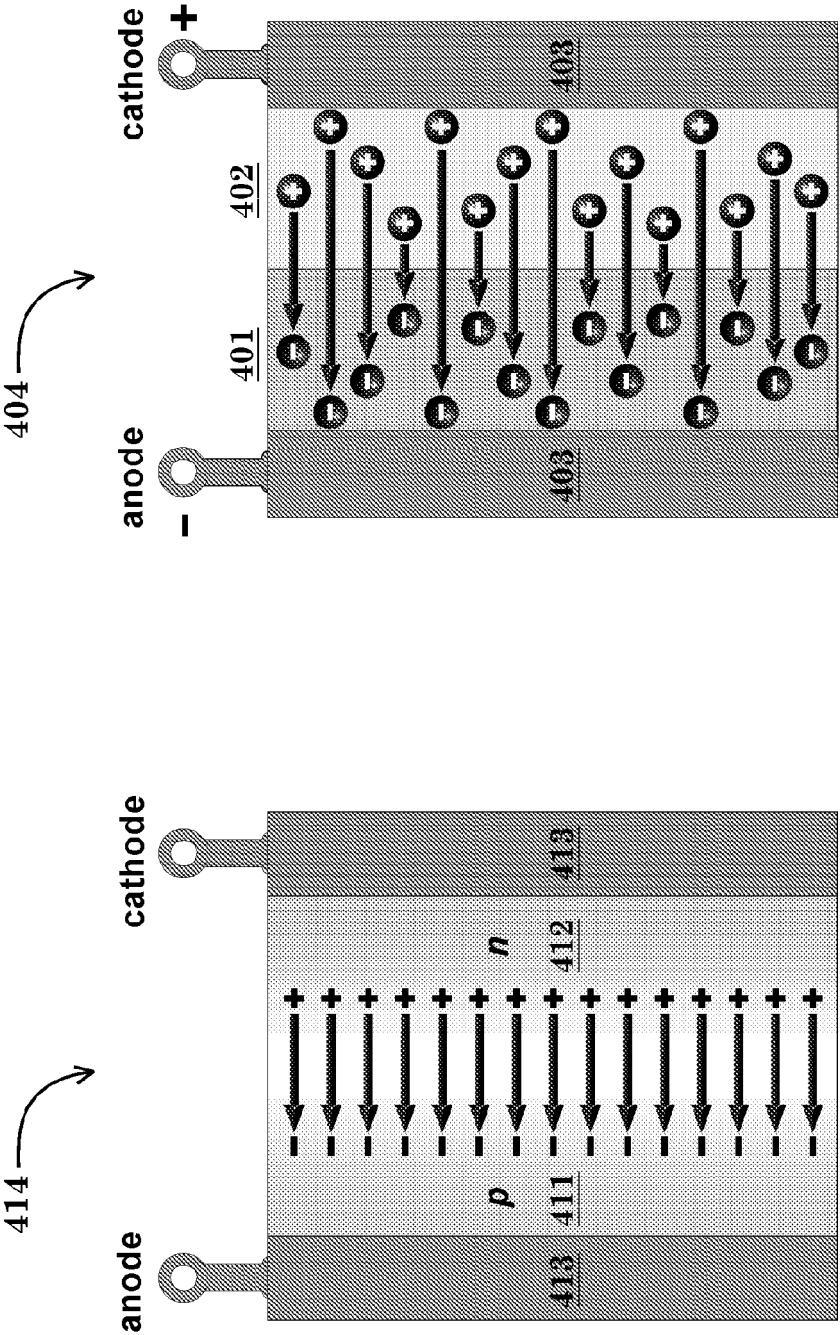
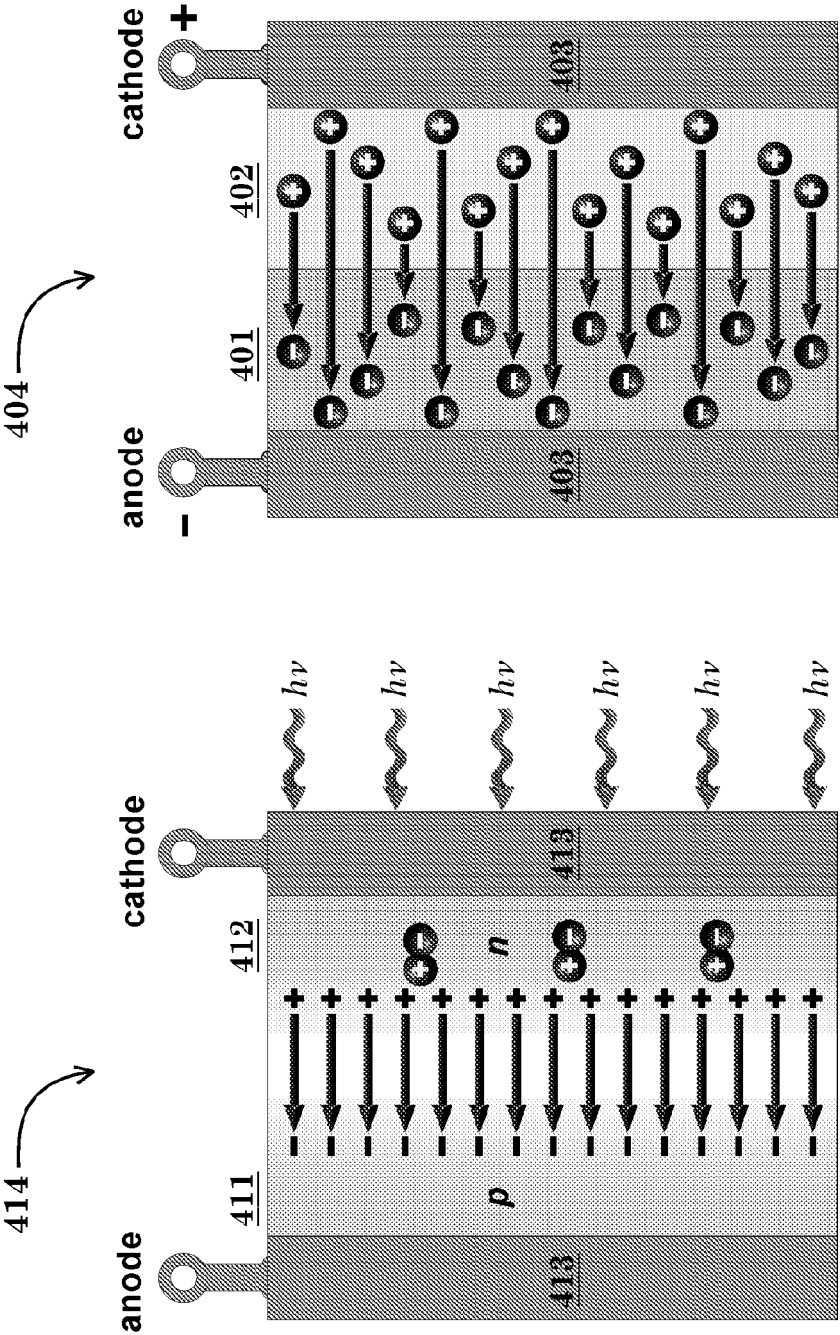


FIG. 93



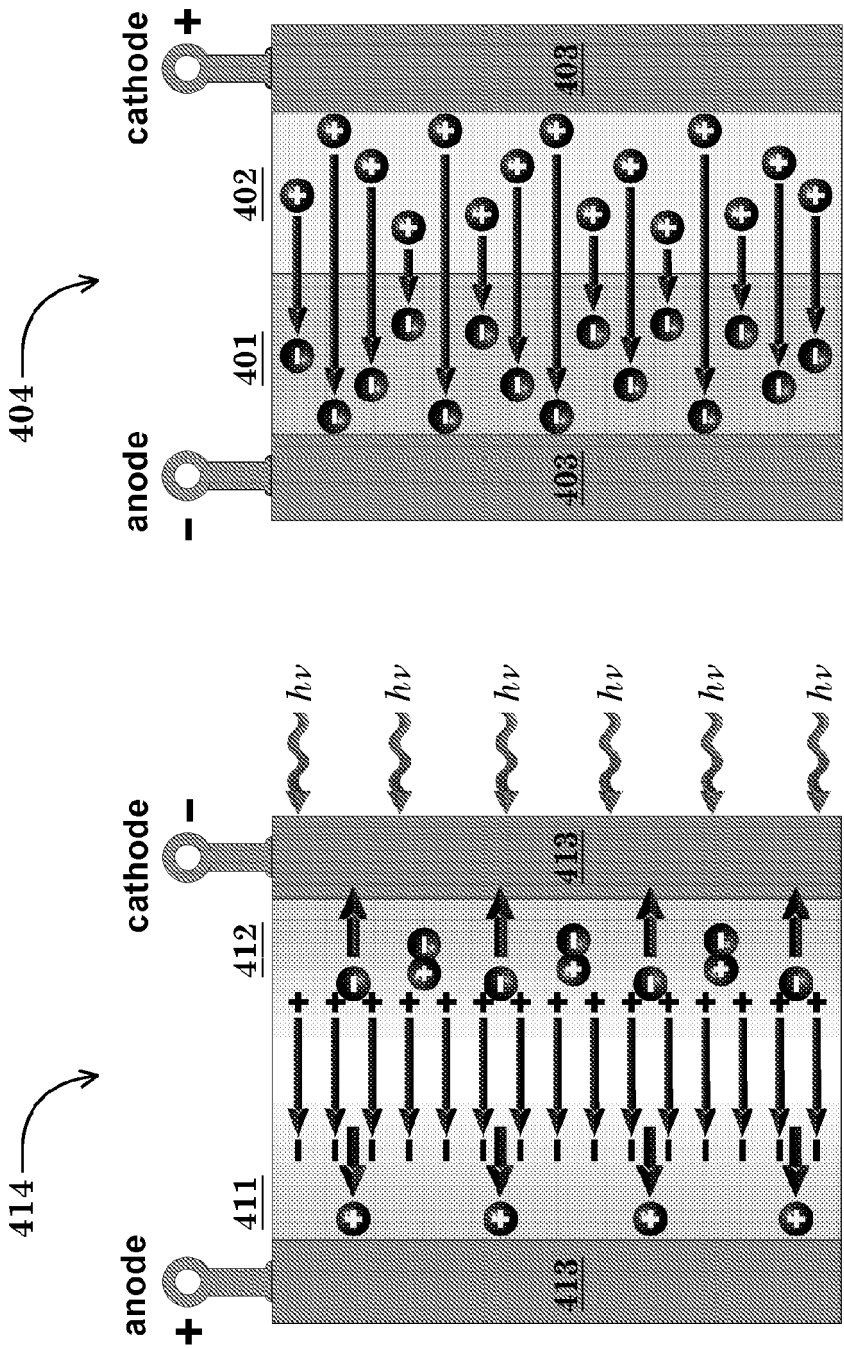
Photovoltaic Cell
FIG. 94B

Photovoltaic Cell
FIG. 94A



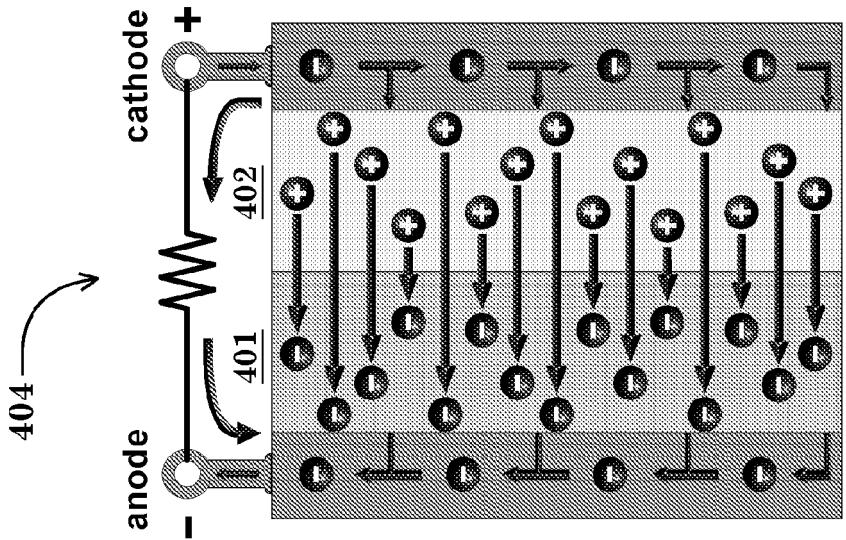
Photovoltaic Cell
FIG. 95 B

Photovoltaic Cell
FIG. 95 A

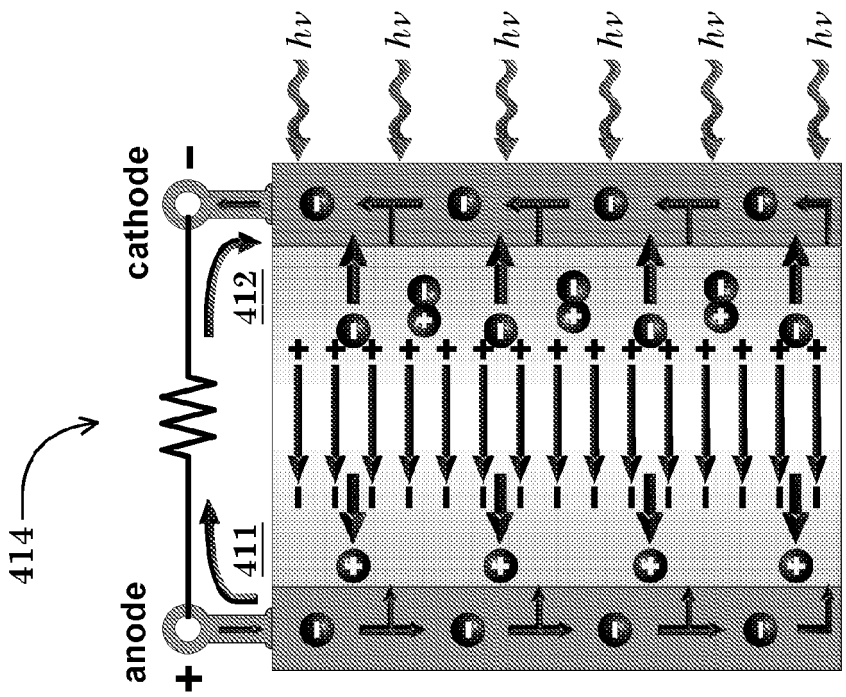


Photovoltaic Cell
FIG. 96A

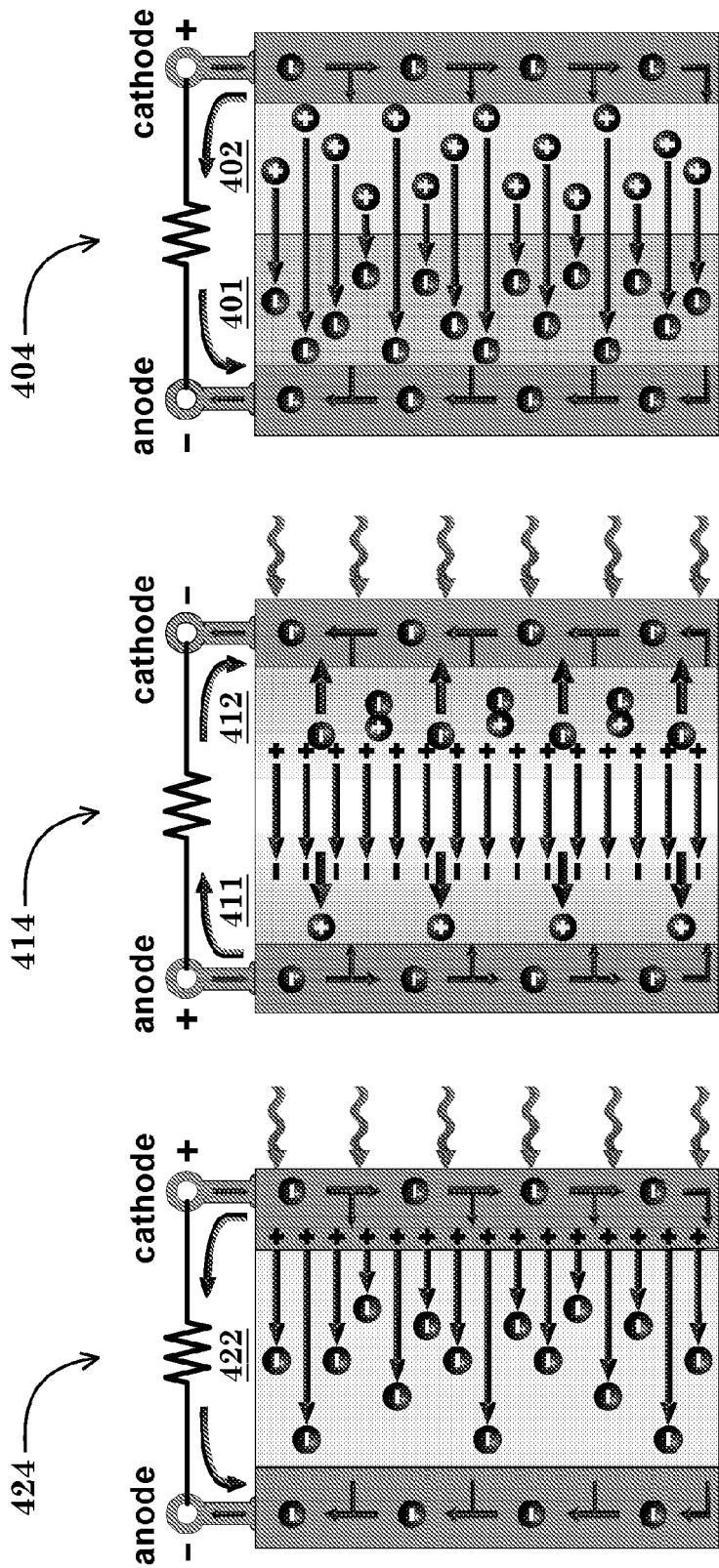
Phonovoltaic Cell
FIG. 96B



Phonovoltaic Cell
FIG. 97B



Photovoltaic Cell
FIG. 97A



Thermionic Converter
FIG. 99A

Photovoltaic Cell
FIG. 99B

Phonovoltaic Cell
FIG. 99C

<u>535</u>	oxysilaborane
<u>534</u>	gold
<u>533</u>	titanium
<u>532</u>	silicon dioxide
<u>531</u>	gallium arsenide

FIG. 100

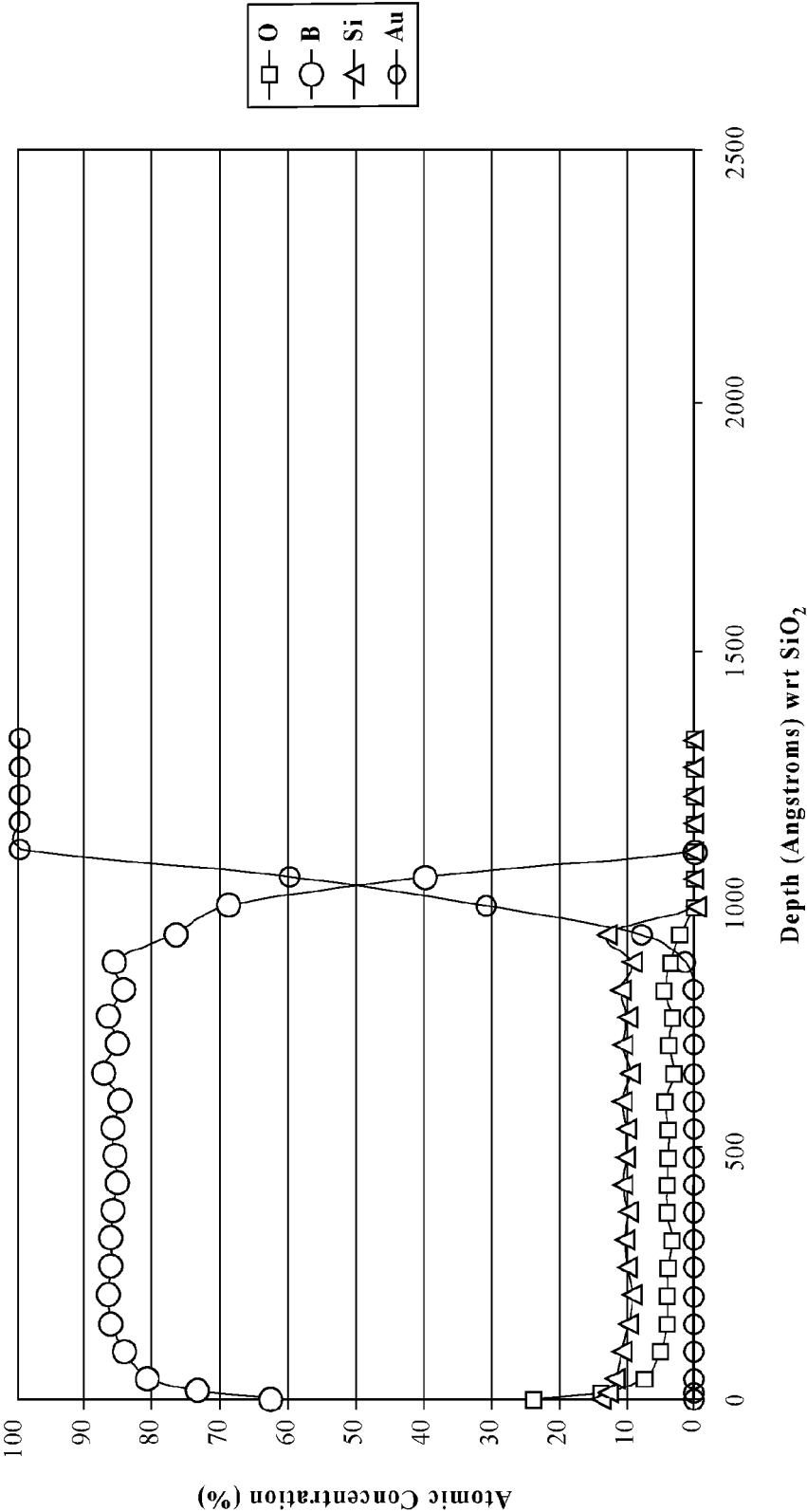
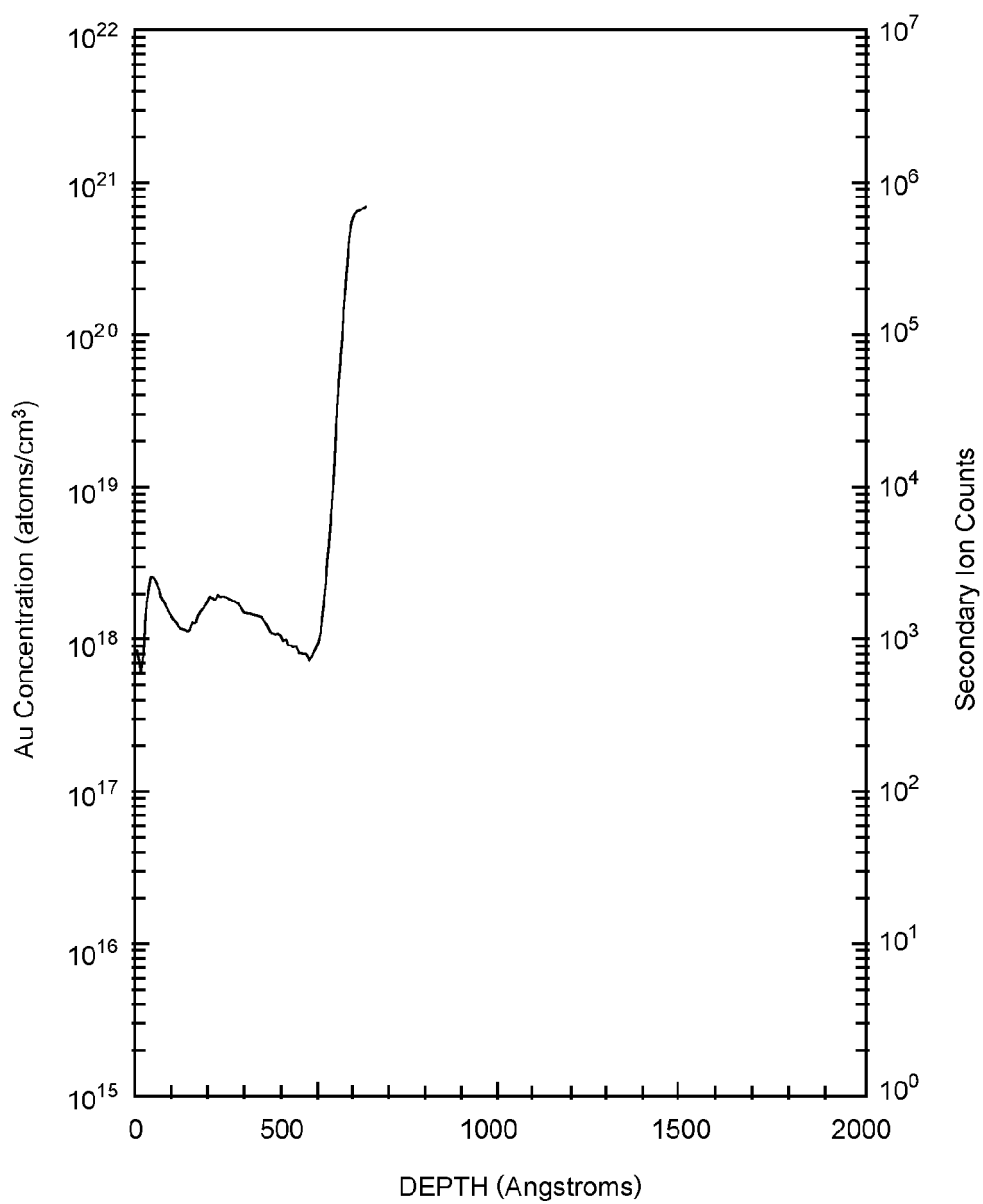


FIG. 101

**FIG. 102**

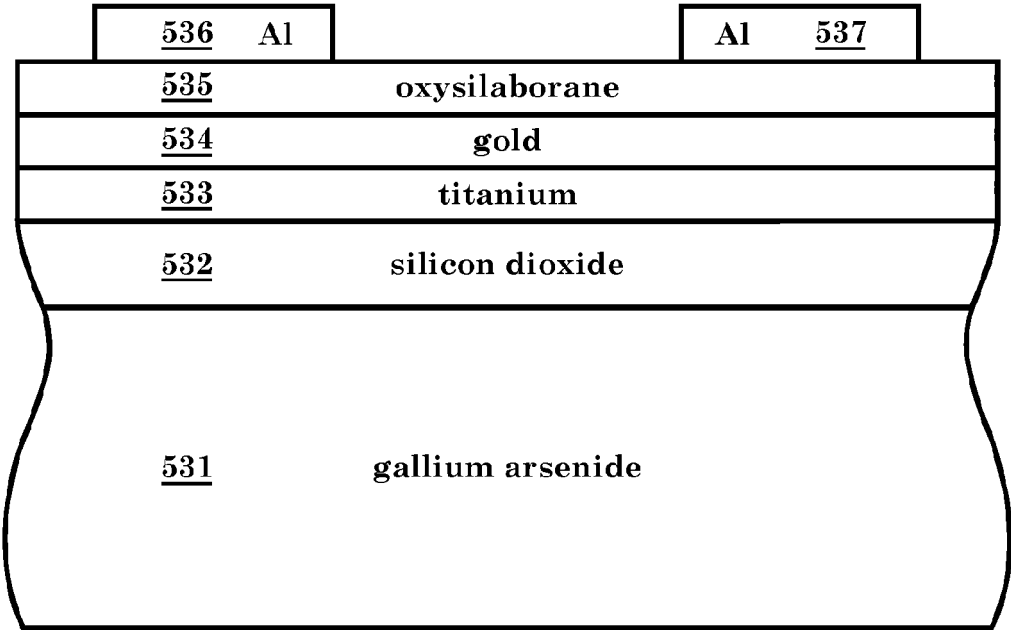


FIG. 103

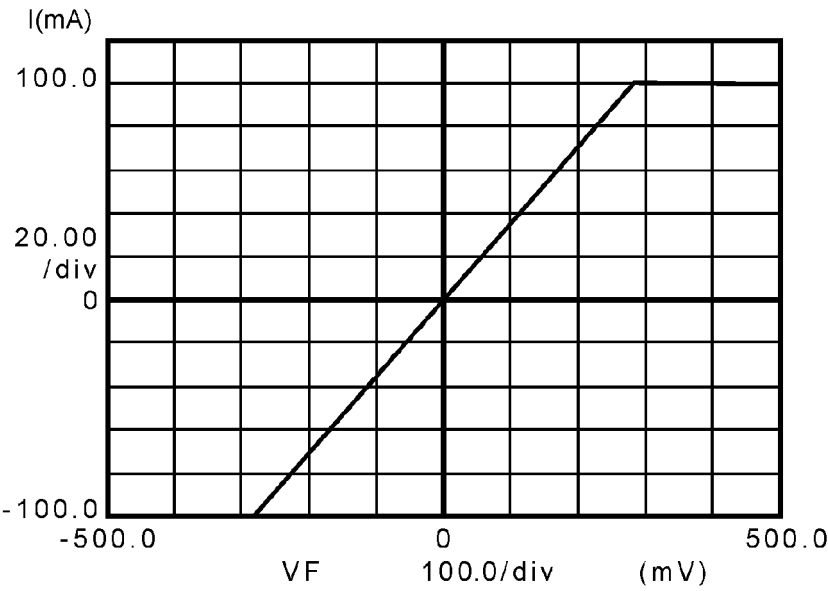


FIG. 104