2 Diodes and Transistors

Student Group

First Name	Surname	Matrikel Nr.

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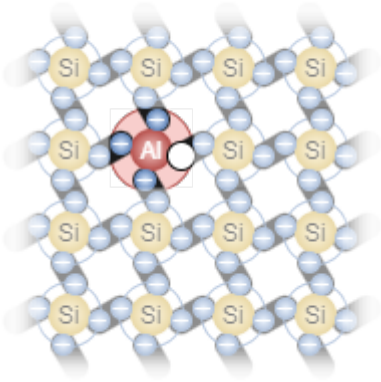
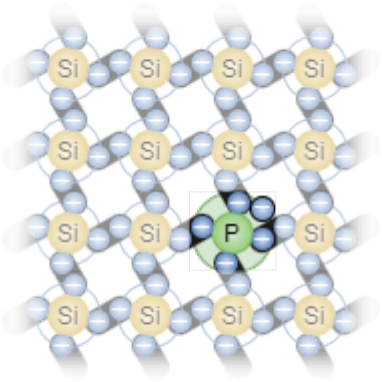
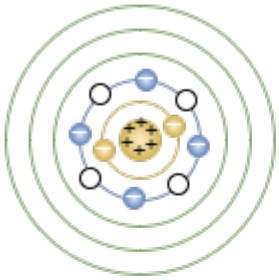




Bohr atomic model

1a



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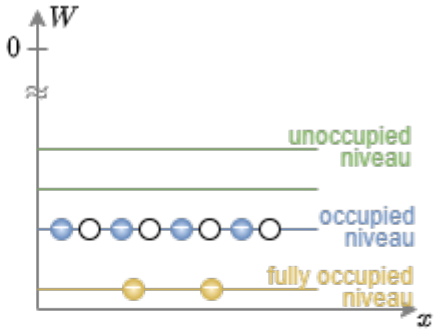
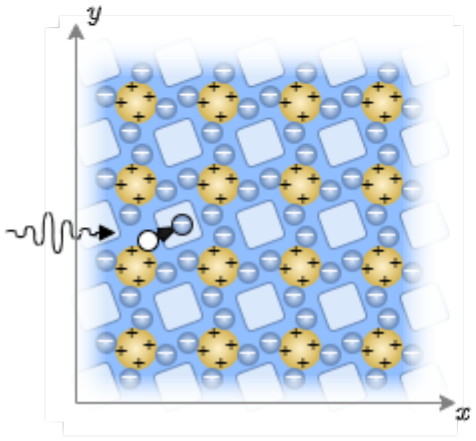


Band model

2a



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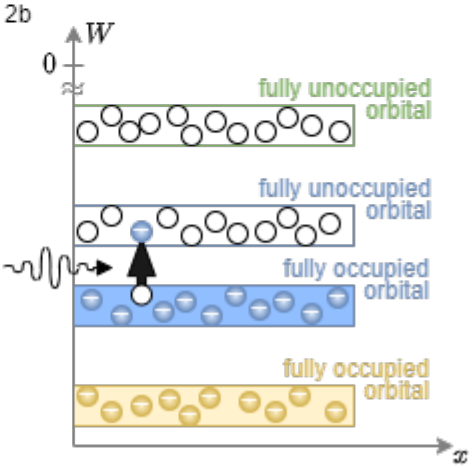
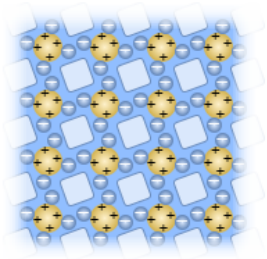
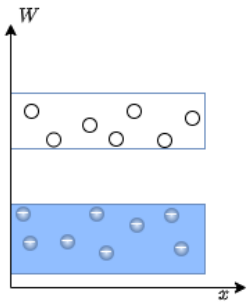
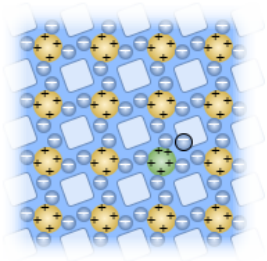
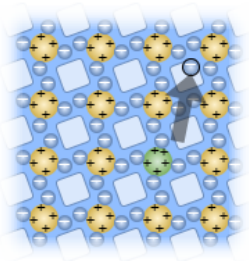
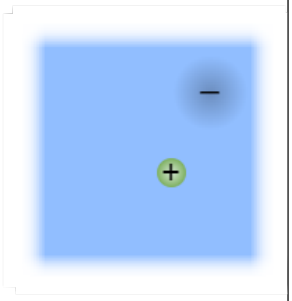
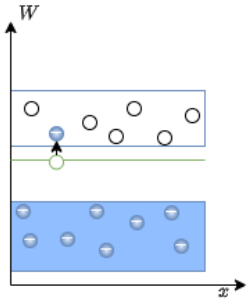
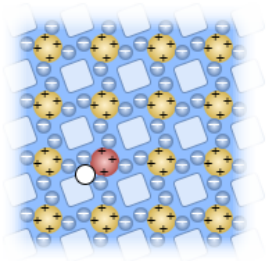
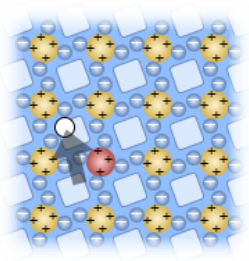
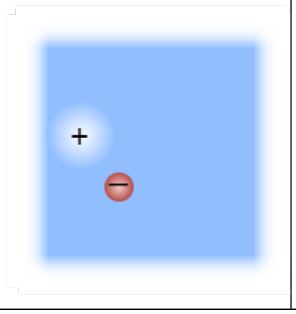
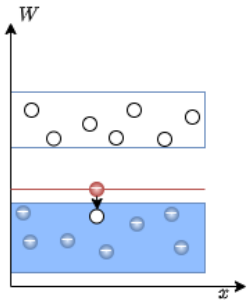
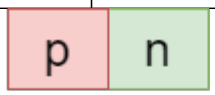
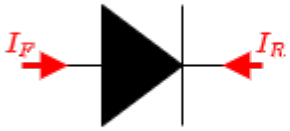


	a)	b)	c)	d)
1. Intrinsic				
2. n-Doped				
3. p-Doped				





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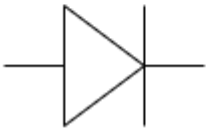

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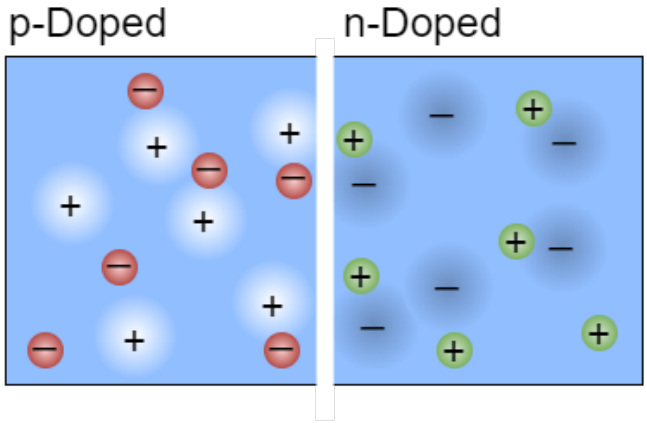
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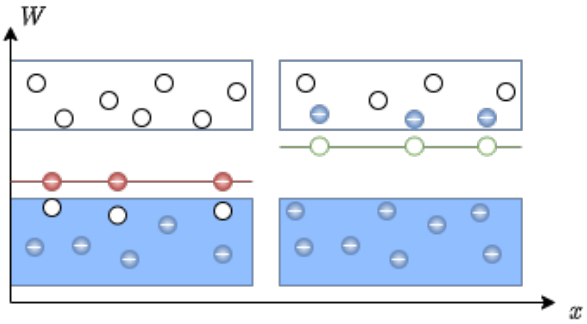
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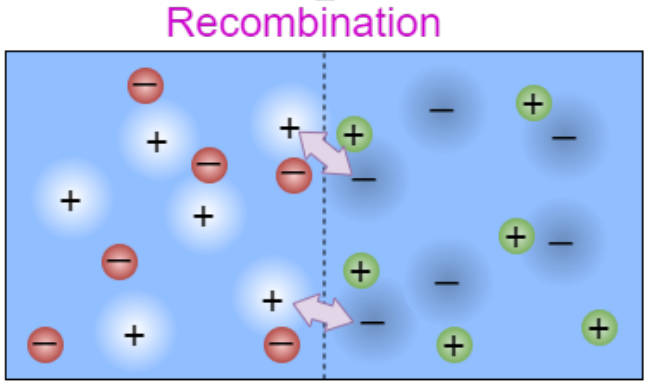
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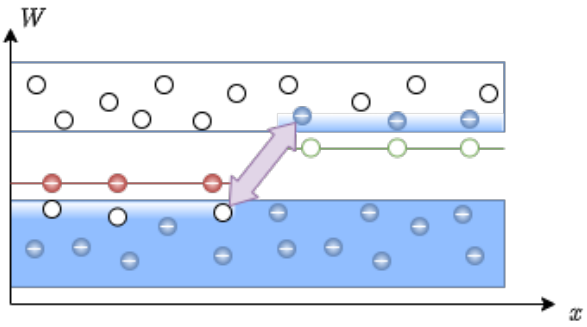
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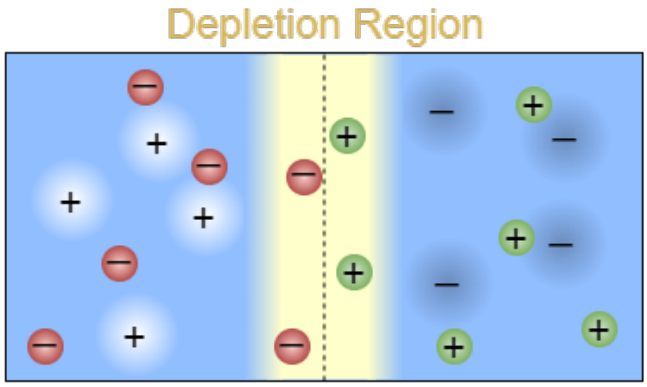
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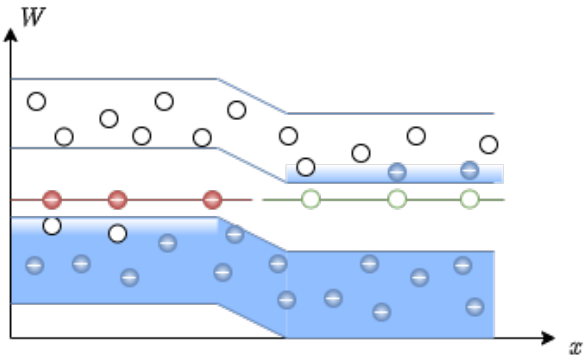
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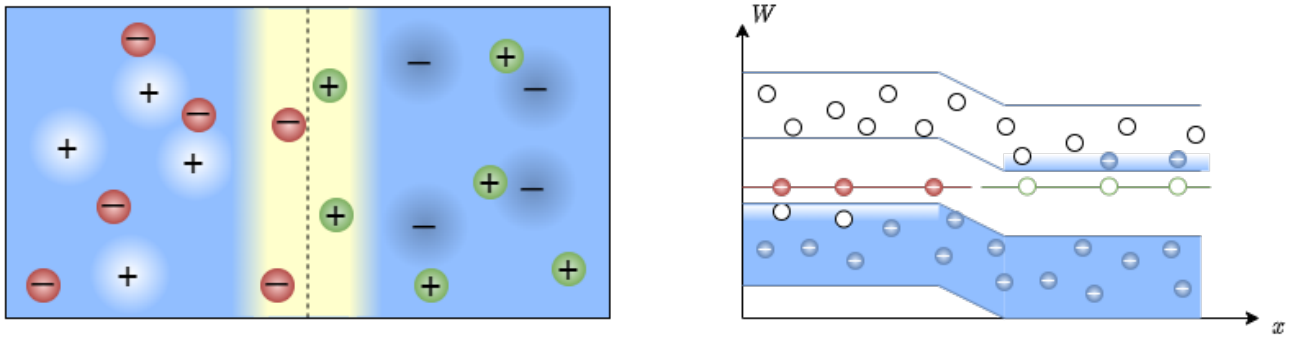
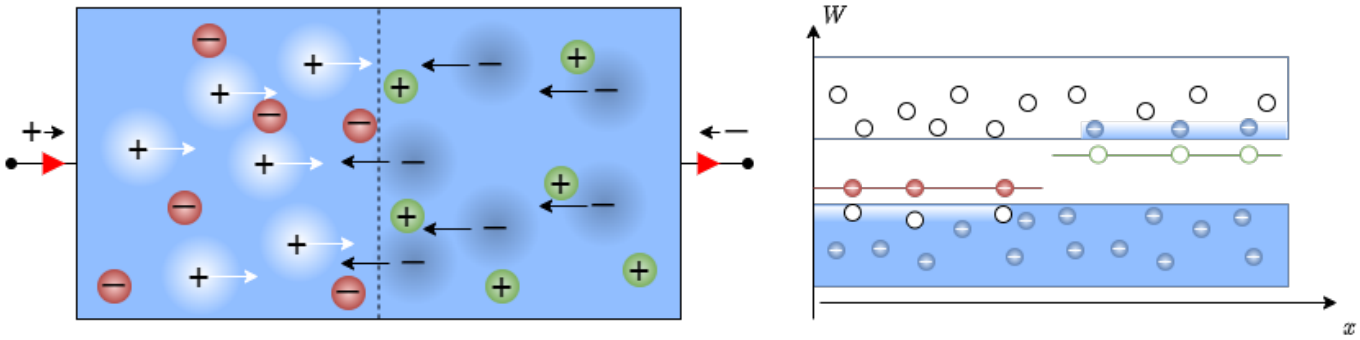
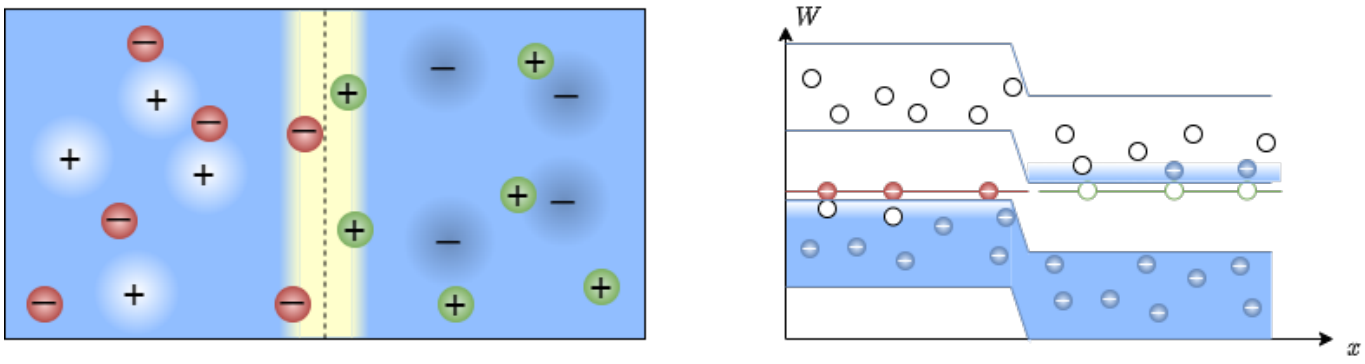
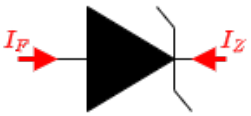


with $U_F > 0$



pn Junction with steep Doping





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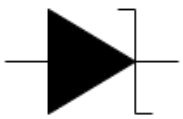

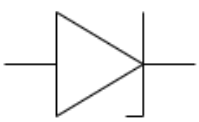

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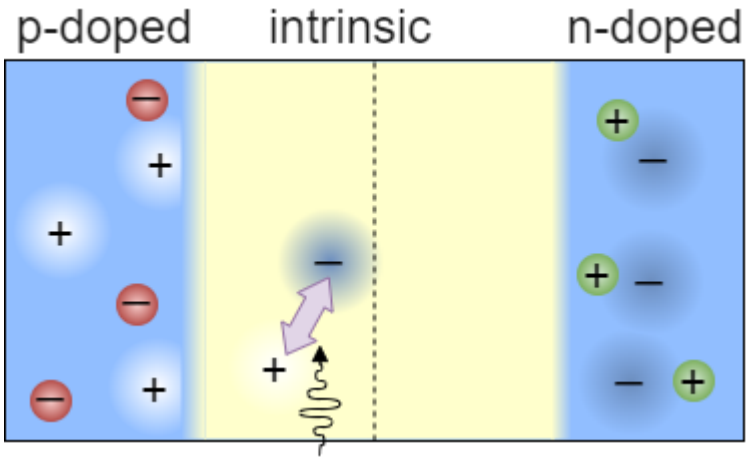

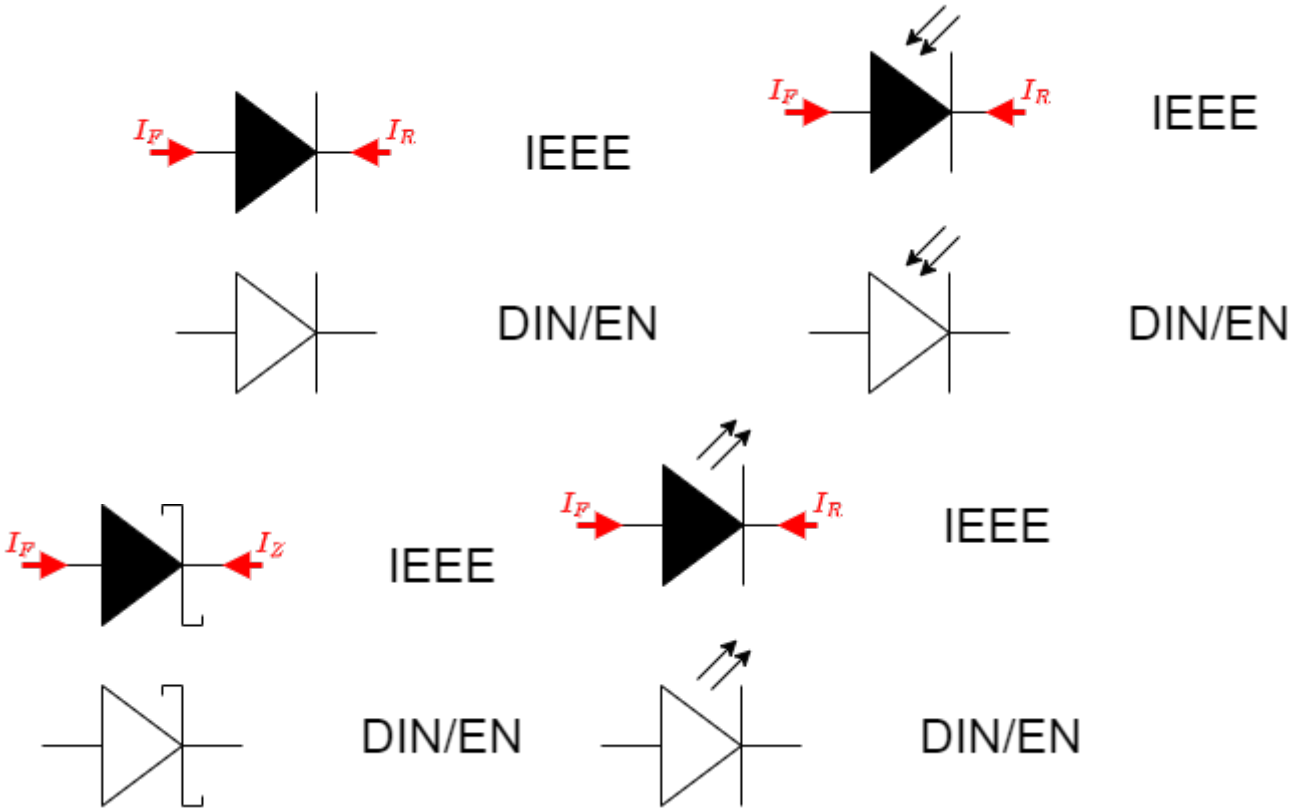

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