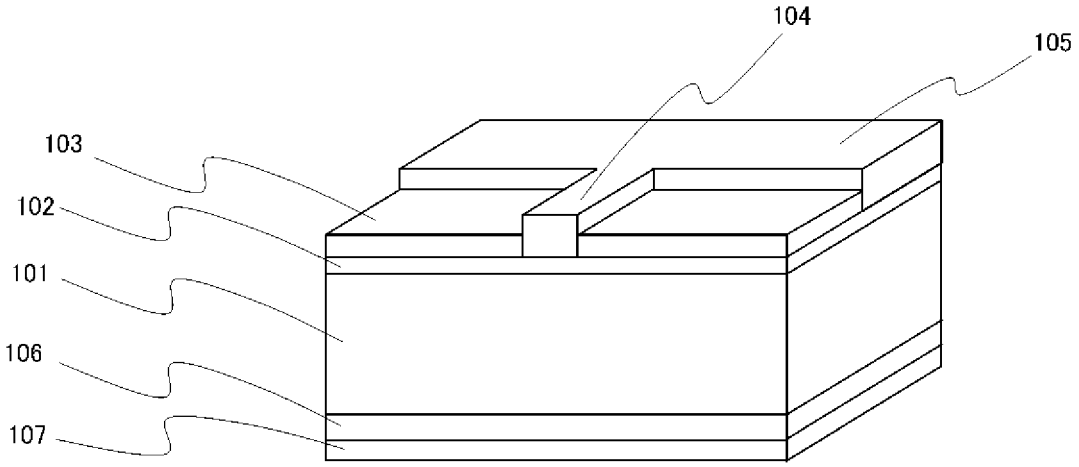
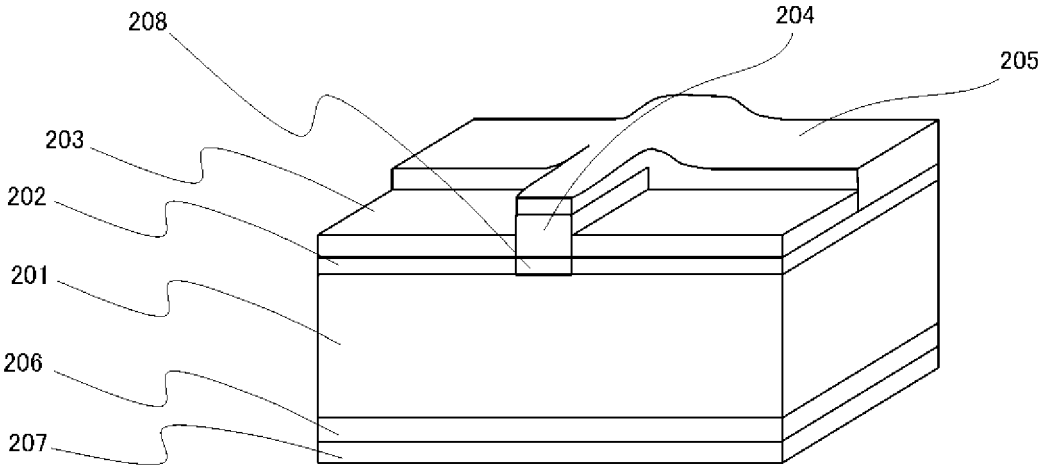
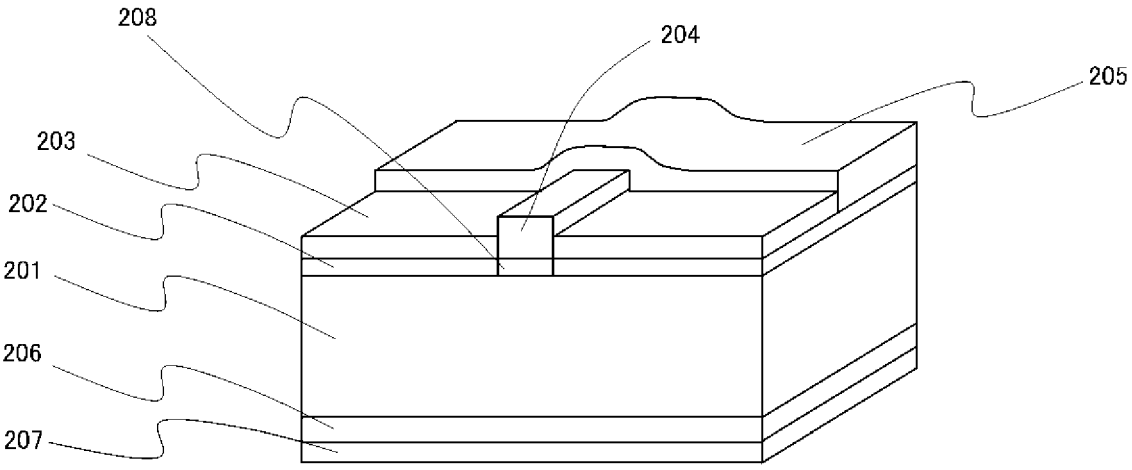
[図1]


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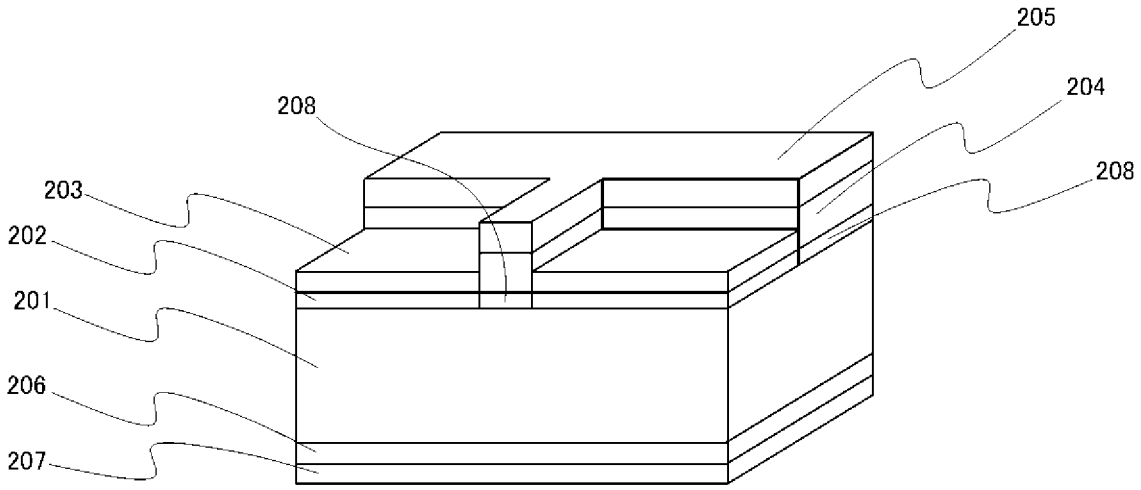
[図2]


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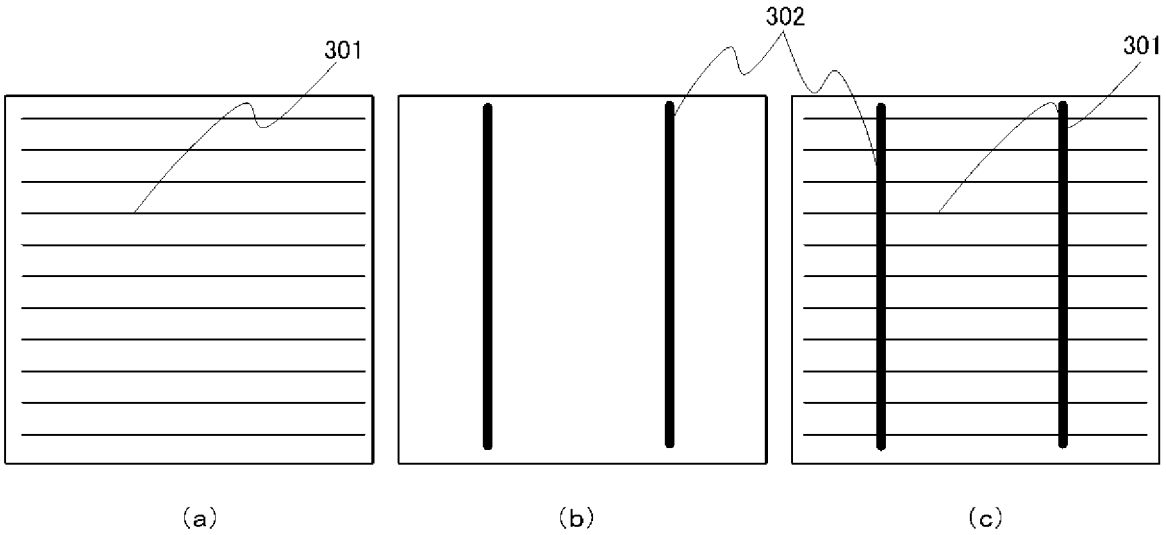
[図3]


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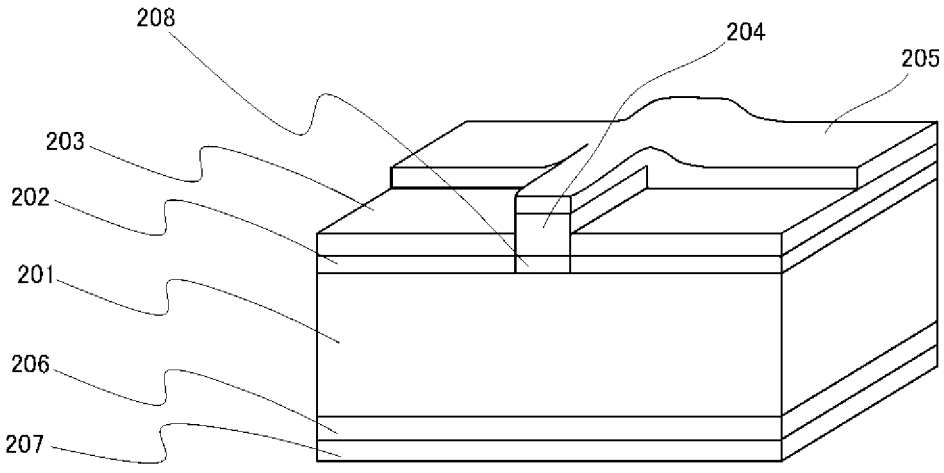
[図4]


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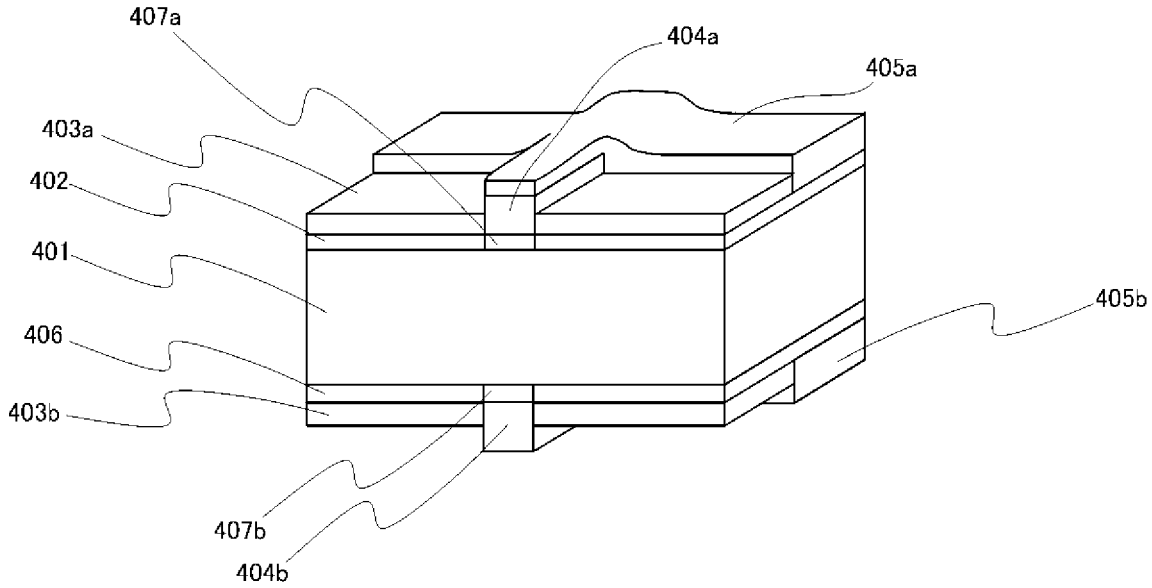
[図5]


301
302
301
(a)
(b)
(c)

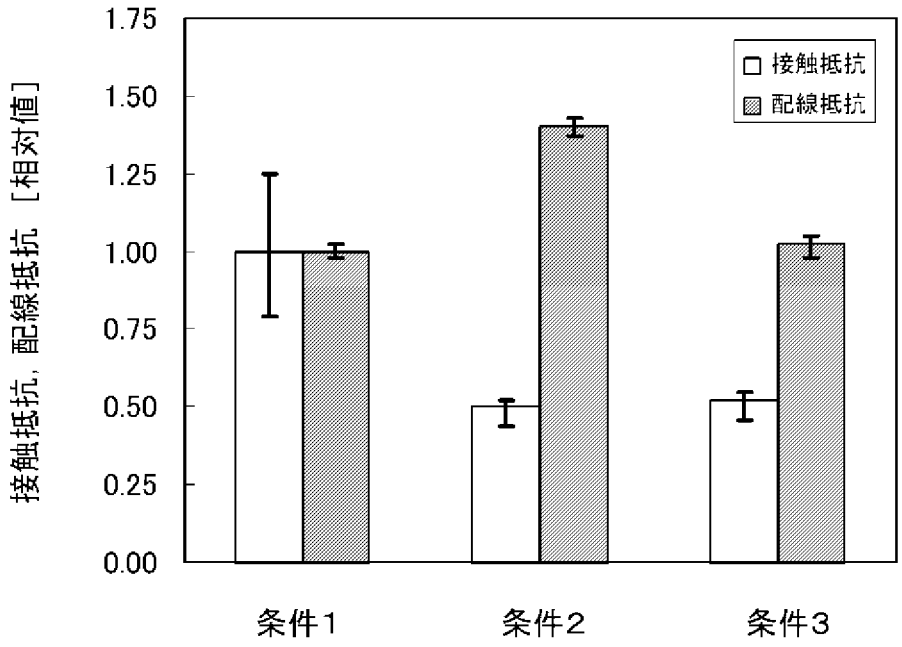
[図6]


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[図7]


407a
404a
405a
403a
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401
406
405b
403b
407b
404b

[図8]


1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
接触抵抗，配線抵抗［相対値］
接触抵抗
配線抵抗
条件1
条件2
条件3