

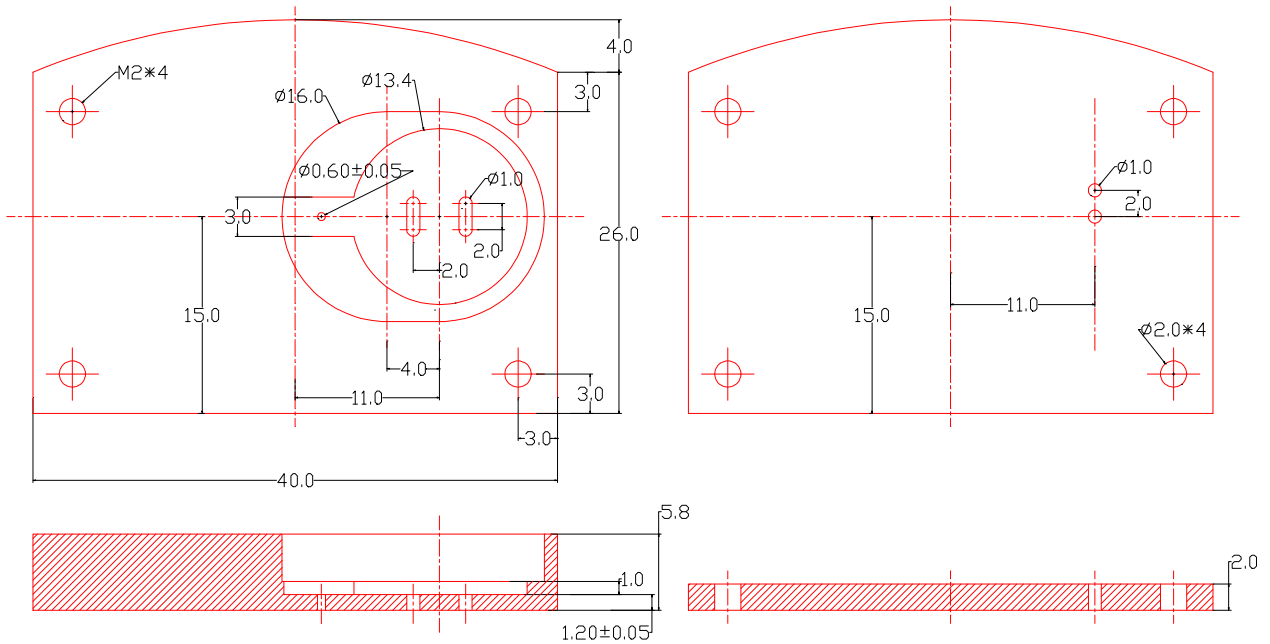
# Philips Sound Solutions

Philips Electronics (Beijing) Co., Ltd.

No.1 Jiuxianqiao East Road, Chaoyang District, P.O.Box 710; Beijing 100016; People's Republic of China

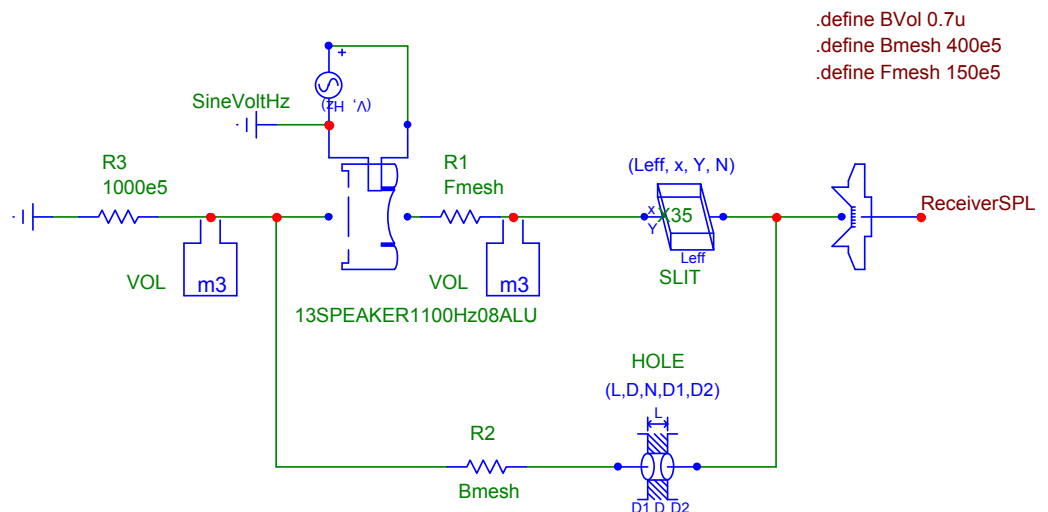
## Application Notes-Simulation Demo

### CAD for the Adapter



### Simulation Circuits

#### Simulation Circuit for 13mm Salt



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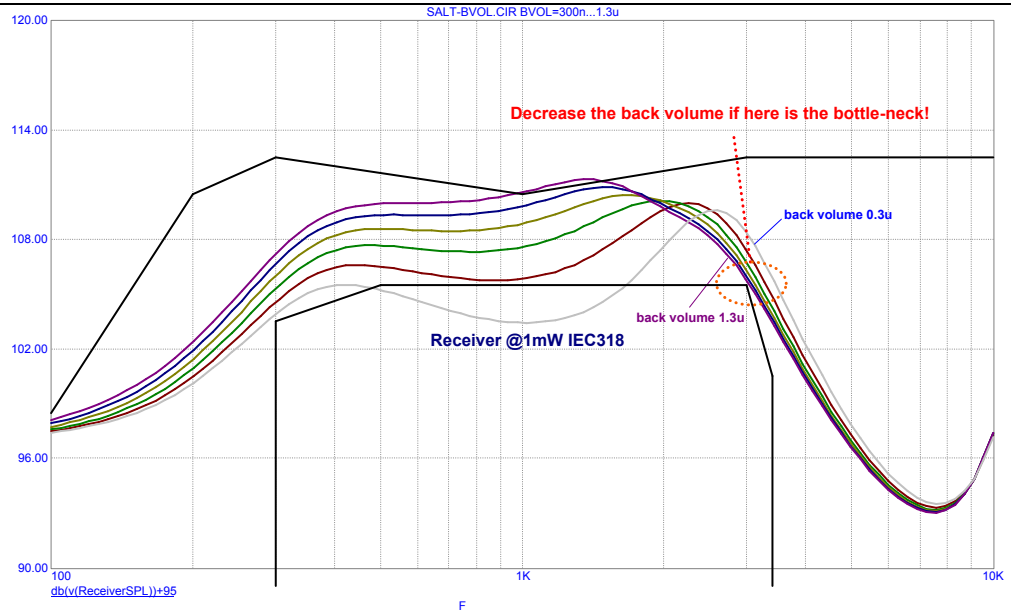


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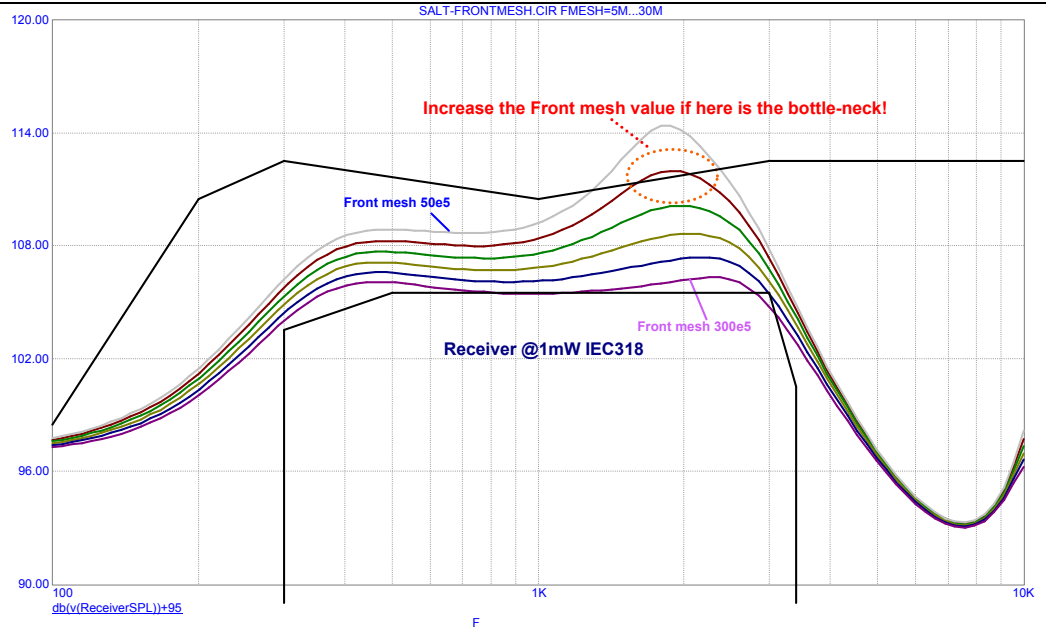
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Change the back volume from  $0.3\text{cm}^3$  to  $1.3\text{cm}^3$



Change the front mesh acoustic resistance value from 50ohm to 300ohm.



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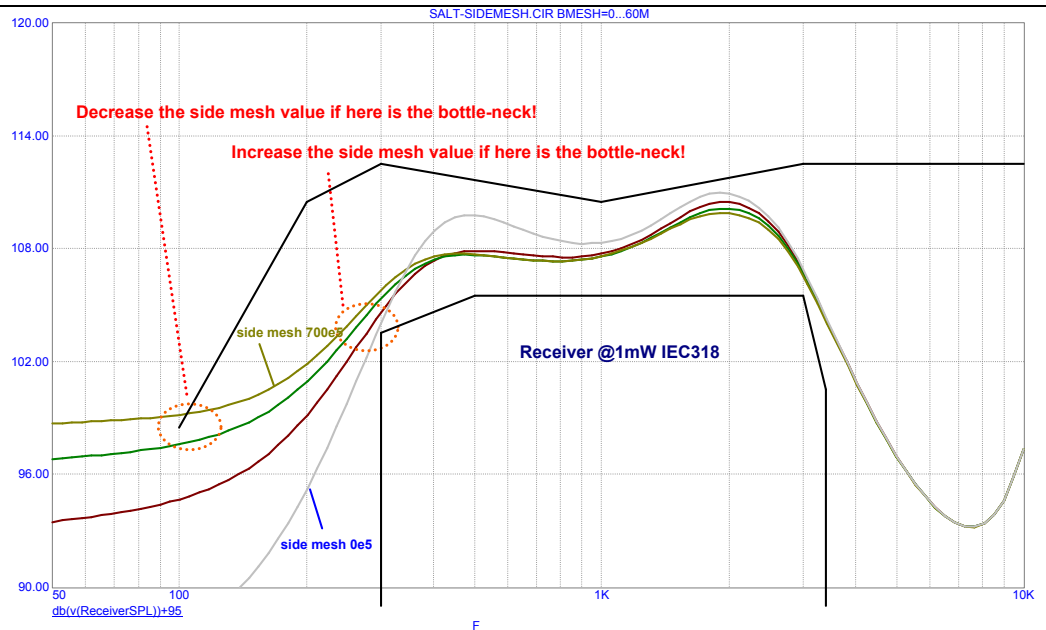


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Change the side mesh acoustic resistance value from 0ohm to 700ohm.



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