

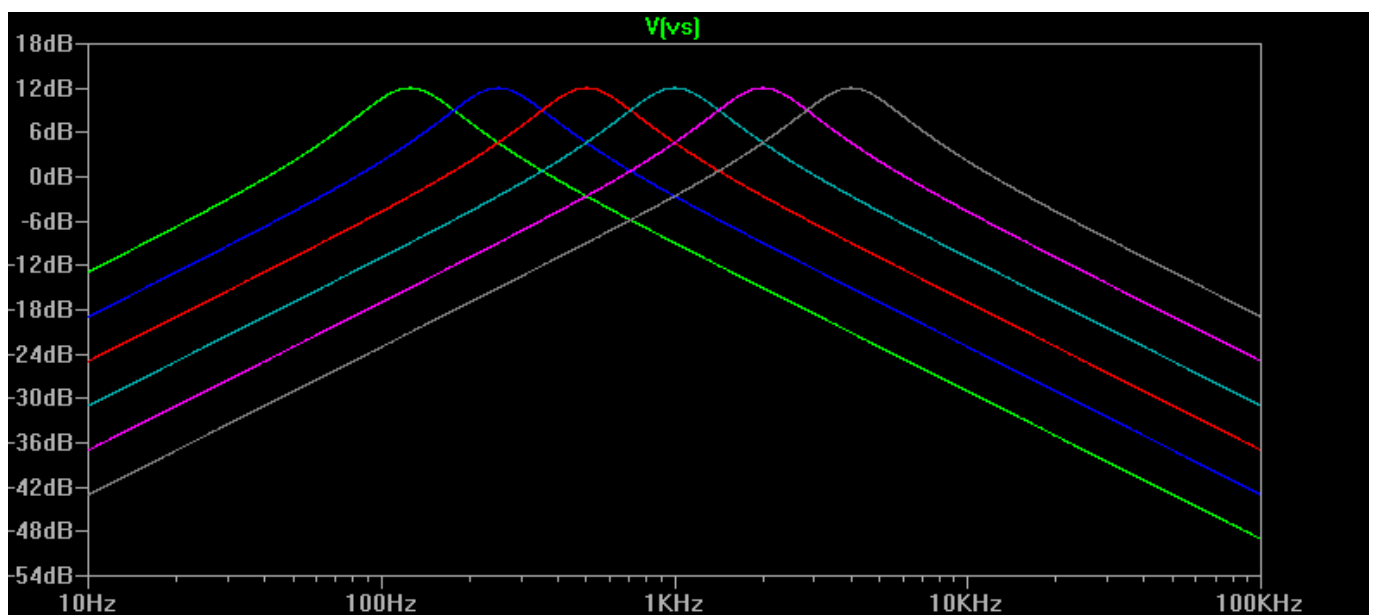
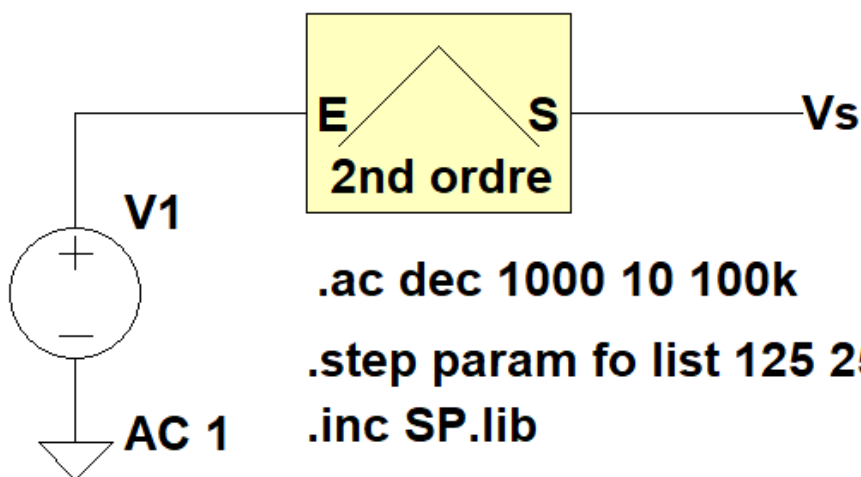
## **TPAD n°1 : Simulation n°3**

 Me 18 mars 2020     Sujet : 15h00 – Correction : 15h45

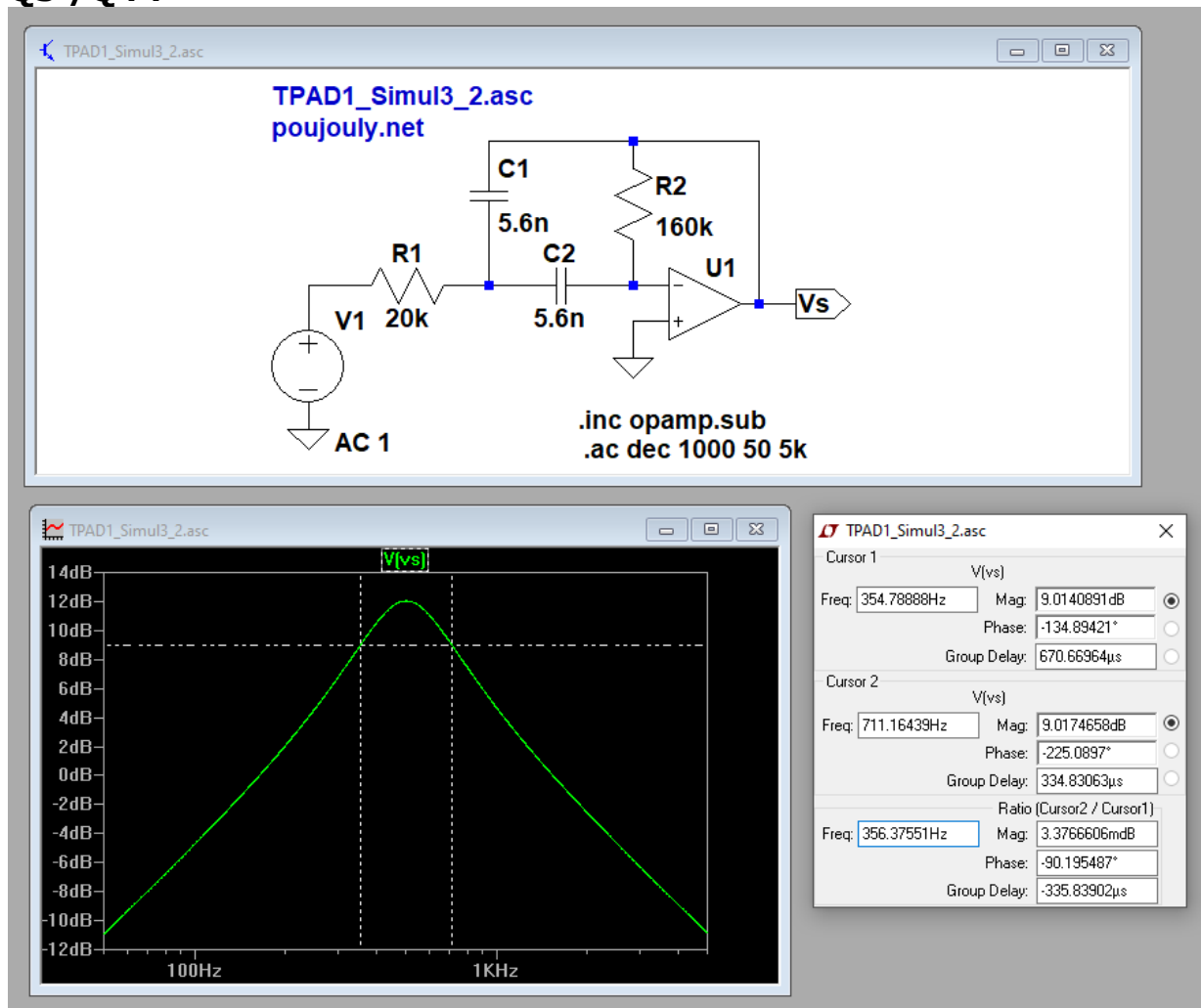
**Q1/Q2 :**

**TPAD1\_Simul3\_1.asc**  
**poujouly.net**

**fo={fo} m=0.35355 To=4**

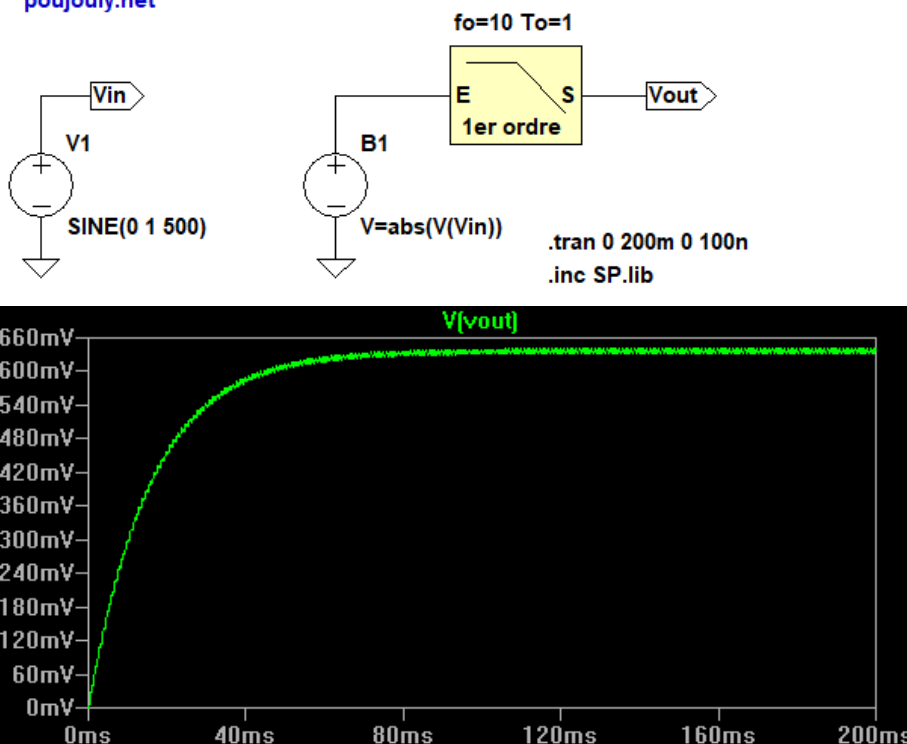


### Q3 /Q4 :



### Q5 :

TPAD1\_Simul3\_3.asc  
poujouly.net



On retrouve bien une tension  $V_{out} = \frac{2.U}{\pi} = 636,6\text{mV}$  avec  $U=1\text{V}$ .

**Q6 :**

.step param fo list 250 500 1k

TPAD1\_Simul3\_4.asc  
poujouly.net

