

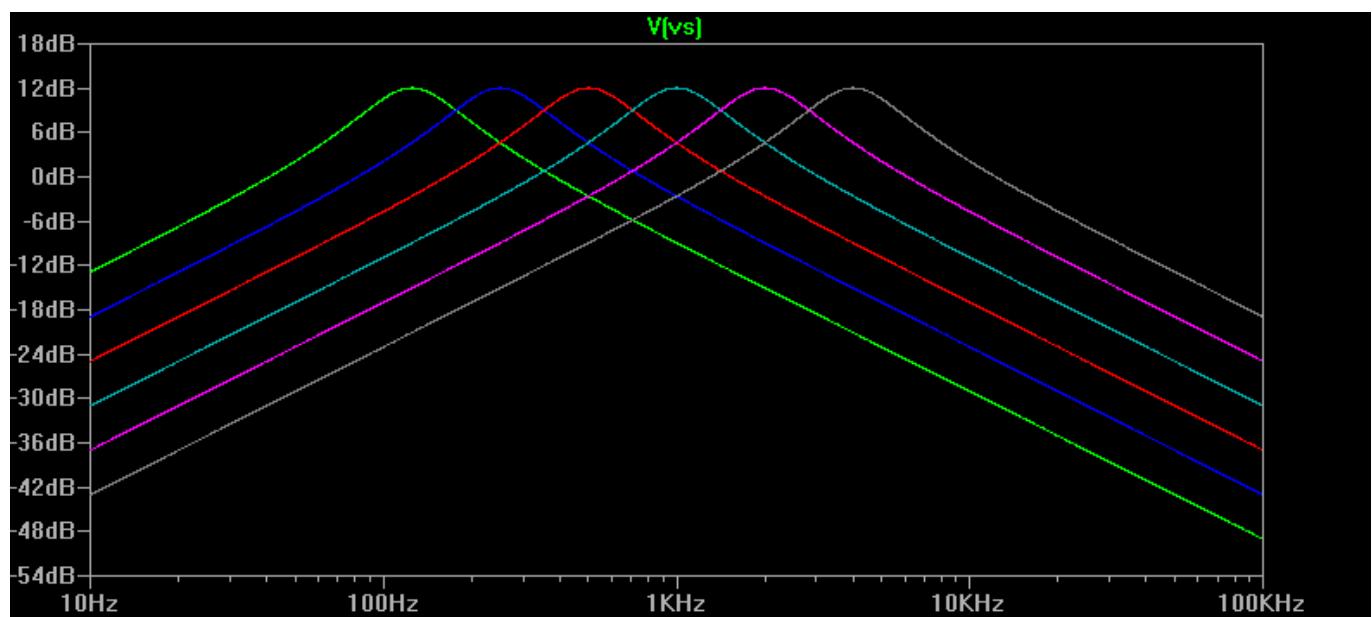
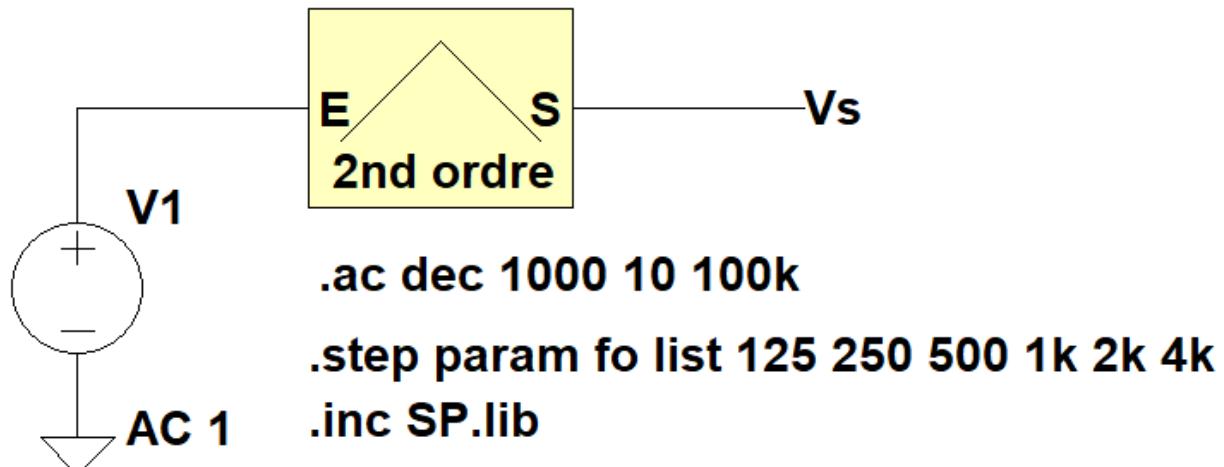
TPAD n°1 : Simulation n°3

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

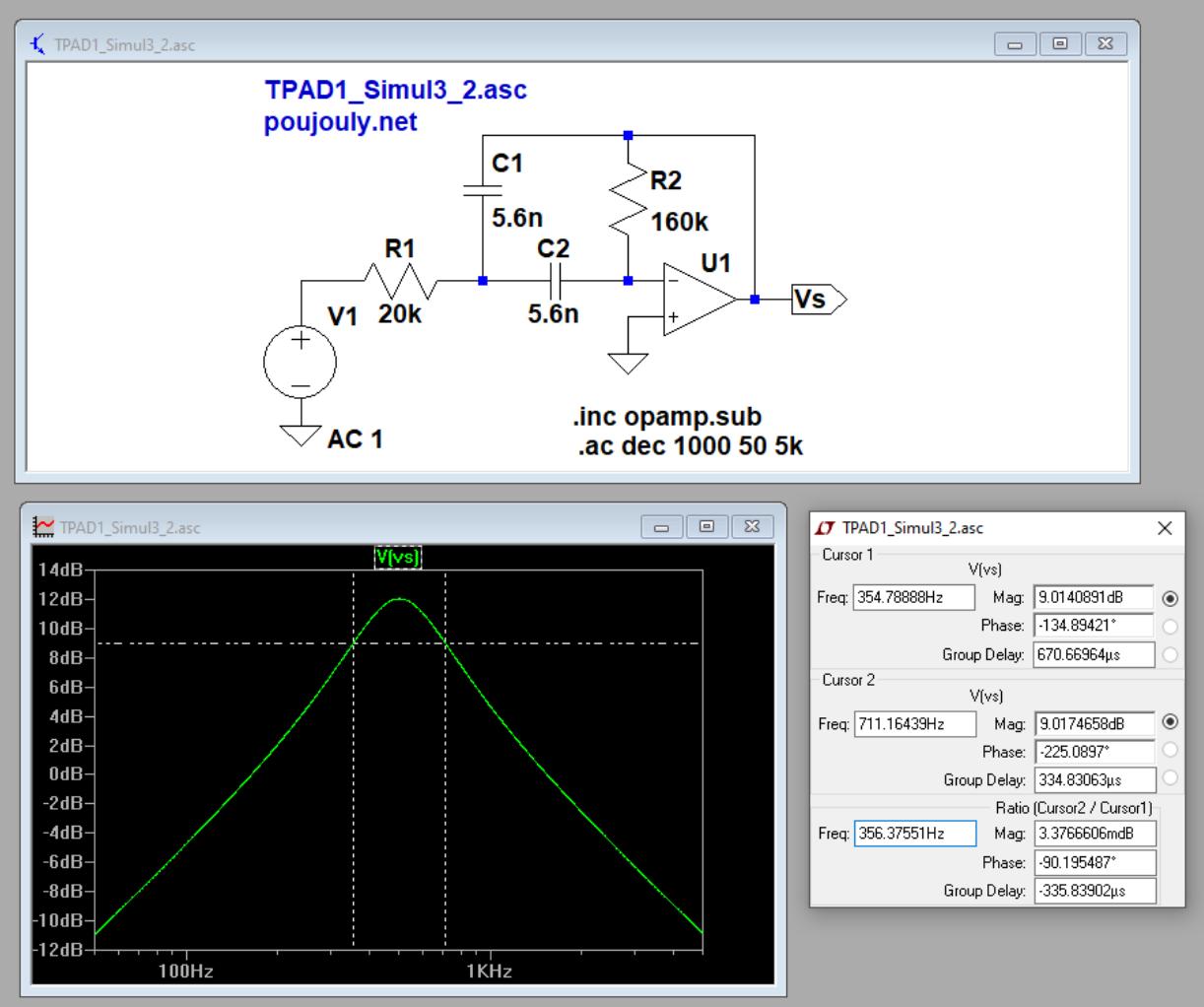
Q1/Q2 :

[TPAD1_Simul3_1.asc](#)
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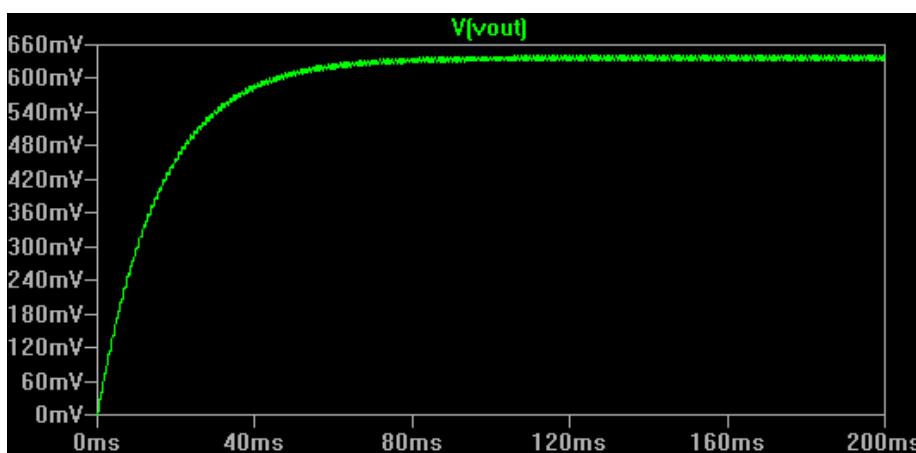
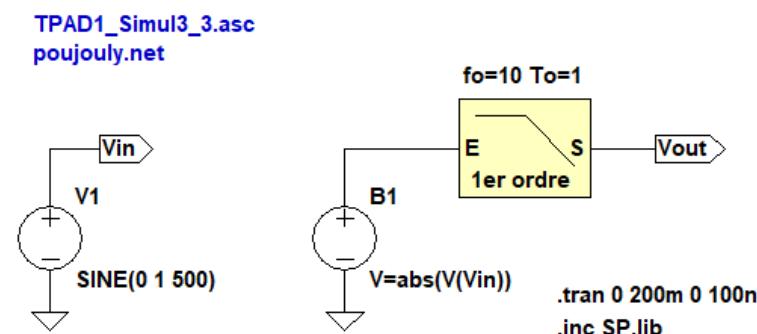
$f_0 = \{f_0\}$ $m = 0.35355$ $T_0 = 4$



Q3 / Q4 :



Q5 :



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](#)
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