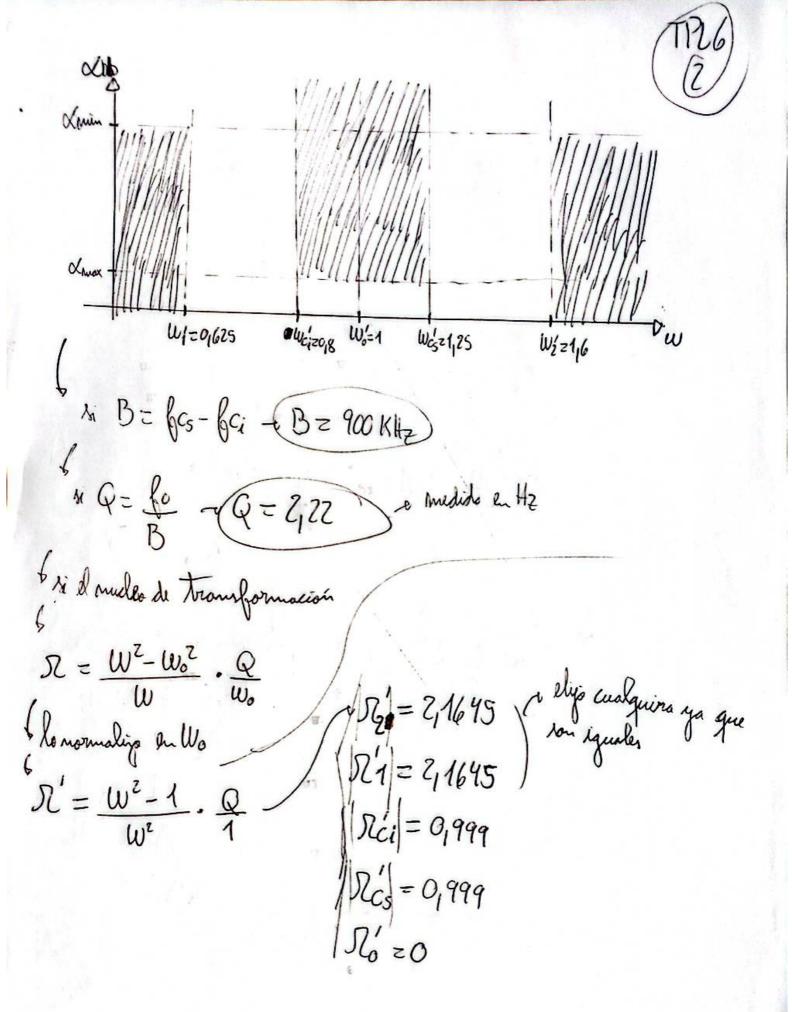
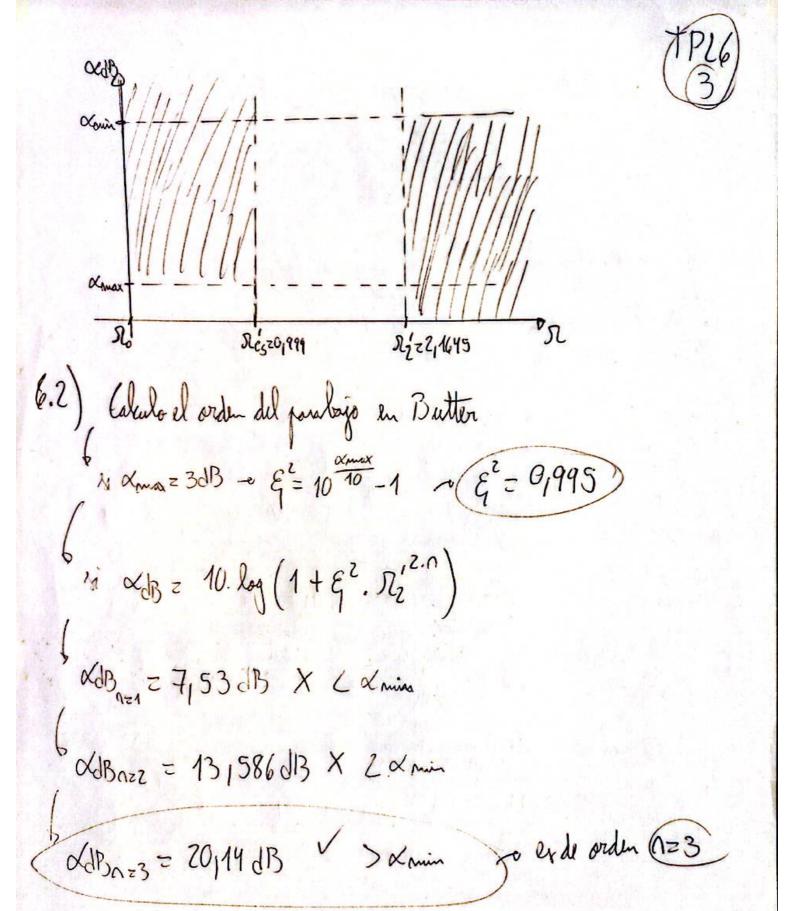
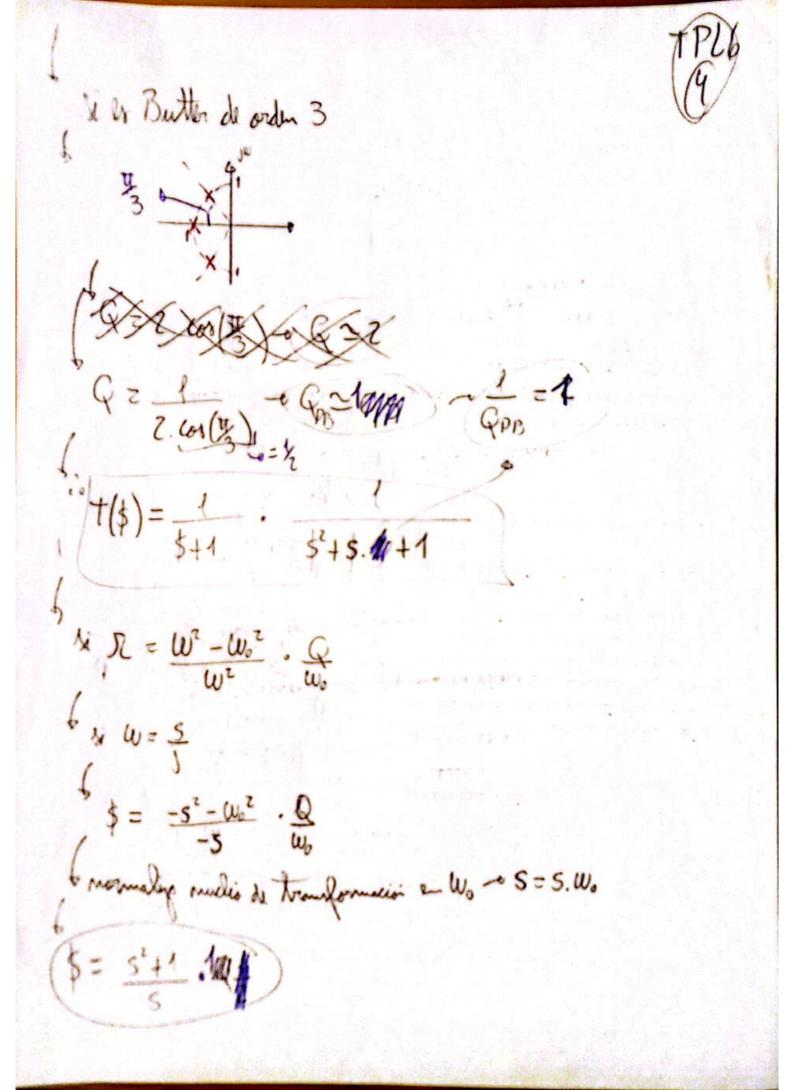
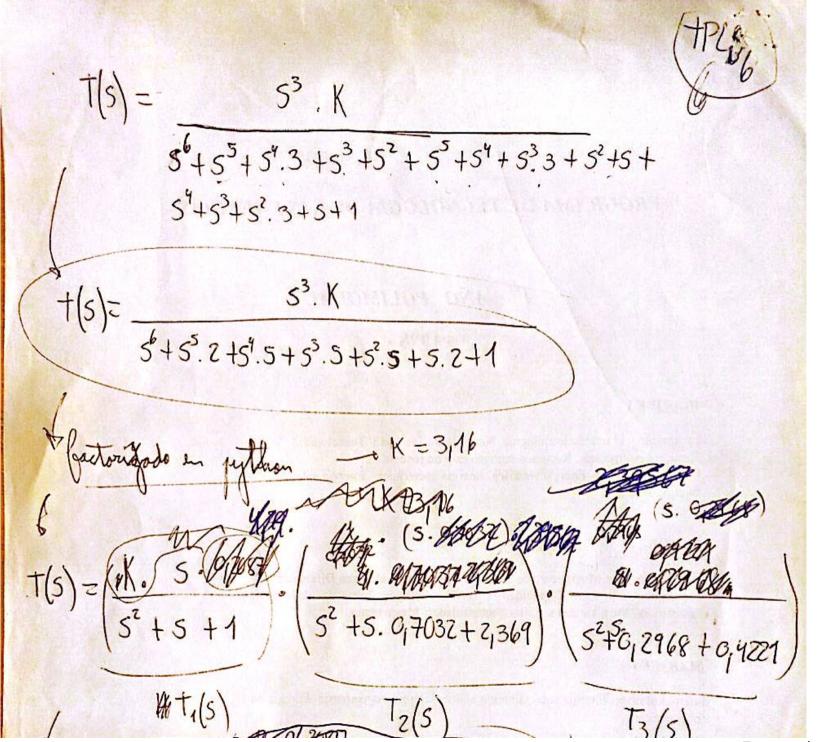
| fci = 1600 KHz focs = 2500 KHz Max planicida en Bande de paro = Butter K=10dB = 3/16 veces Kind War = 3dB Vmax = 3dB Vmin = 20dB To fiz = 1250 KHz Le fiz = 3200 KHz Wo2 = Wcs · Wci Shorz hos foi le ho = 2000 KHZ  $\begin{cases} W_{0}' = 1 \\ W_{1}' = 0,625 \\ W_{2}' = 1,6 \\ W_{0}' = 0,8 \\ W_{0}' = 1,25 \end{cases}$ 



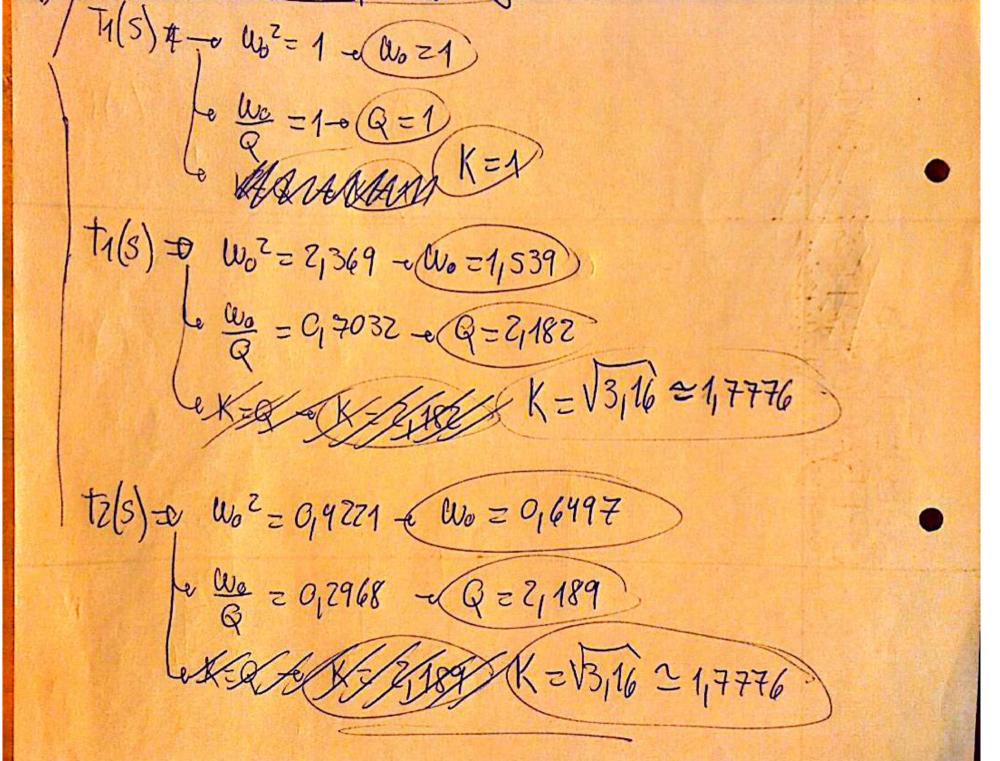




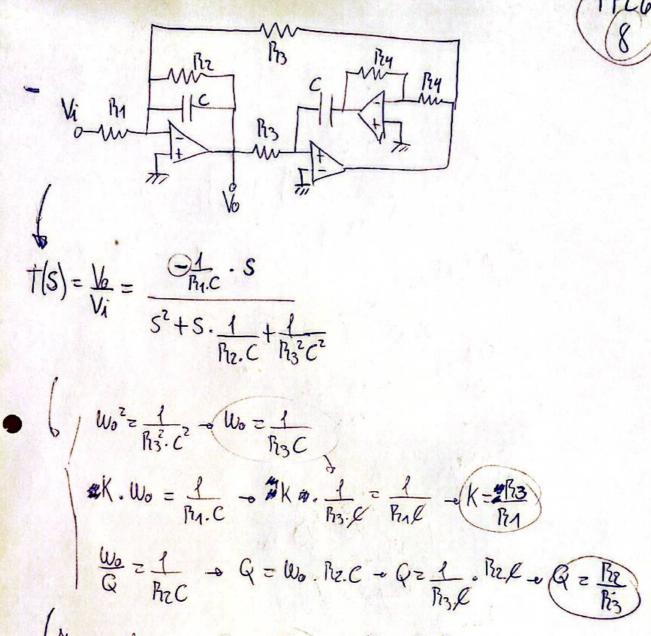
we distributed of la stopa Myself of Order  $\frac{1}{t(s)} = \frac{1}{\left(\frac{s^2+1}{s}\right) \cdot \frac{1}{t+1}} = \frac{1}{\frac{s^2+1+s}{s} \cdot \frac{1}{t}} = \frac{1}{\frac{s^2+1+s}{s} \cdot \frac{1}{t}}$ Me veo el resultado de la etapa de 2º Corden  $T_{z}(s) = \frac{1}{\left(\frac{s^{2}+1}{s.1}\right)^{2} + \left(\frac{s^{2}+1}{s.1}\right) \cdot 1} + 1$ M  $\frac{\left(\frac{S^{2}+1}{S^{2}}\right)\left(\frac{S^{2}+1}{S^{2}}\right)}{\left(\frac{S^{2}+1}{S^{2}}\right)} = \frac{S^{4}+S^{2}\cdot 2+1}{S^{2}\cdot 1} = \frac{S^{4}+S^{2}\cdot 2+1}{S^{2}\cdot 1}$  $t_{z}(s) = \frac{1}{\frac{s^{4}+s^{2}\cdot z+1}{s^{2}\cdot 1} + \frac{s^{2}+1}{s\cdot 1} + 1} = \frac{1}{\frac{s^{4}+s^{2}\cdot z+1+(s^{2}+1)\cdot s^{2}+1}{s^{2}\cdot 1}}$  $T_2(s) = \frac{s^2.1}{s^4 + s^3.11 + s^2.31 + s.11 + 1}$ ( t(s)= t(s) · t2(s)  $T(s) = \frac{s!}{s^2 + s! + 1} \cdot \frac{s^2!}{s^4 + s!} + s! + s! + s! + s!$ 



Escaneado con CamScanner







Facundo 
$$-V_{1}.(G_{1}) - V_{0}.(G_{2}+SC) - V_{2}.(G_{3}) = 0$$

$$-V_{0}.(G_{3}) - V_{2}.(S_{2}) = 0$$

$$-V_{0}.(G_{3}) - V_{2}.(S_{2}) = 0$$

$$-V_{0}.(G_{3}) - V_{2}.(G_{1}) = 0$$

$$-V_{1}.(G_{1}) - V_{2}.(G_{1}) = 0$$

$$-V_{2}.(G_{2}) - V_{3}.(G_{3}) = V_{3}.(G_{3})$$

$$-V_{2}.(G_{1}) - V_{2}.(G_{1}) = 0$$

$$-V_{3}.(G_{1}) - V_{4}.(G_{1}) = 0$$

$$-V_{4}.(G_{1}) - V_{4}.(G_{1}) = 0$$

$$-V_{4}.(G_{1}) - V_{4}.(G_{2}) = 0$$

$$-V_{5}.(G_{2}+S_{2}) - V_{5}.(G_{3}) = V_{5}.G_{3}$$

$$-V_{5}.(G_{2}+S_{2}) - V_{5}.(G_{3}) = V_{5}.G_{5}$$

$$-V_{5}.(G_{2}+S_{3}) - V_{5}.(G_{3}) = V_{5}.G_{5}$$

$$-V_{5}.(G_{2}+S_{3}) - V_{5}.(G_{3}) = 0$$

$$-V_{5}.(G_{3}+S_{3}) - V_{5}.(G_{3}+S_{3}) = 0$$

$$-V_{5}.(G_{3}+S_{3}) - V_{5}.(G_{3}+S_{3}$$