Torea 5 Algurdio Orozoo Gonzulez zozorossiso

$$X(5) = 2 s^3 + 8 s^2 + 4 s + 8$$
 $S(5+1) (5^2 + 4 s + 8)$
 $= \frac{K}{5} + \frac{K^2}{5+1} + \frac{A}{5+2+j^2} + \frac{A^*}{5+2-j}$
 $K_1 = 5 \times \frac{1}{5} + \frac{K^2}{5+1} + \frac{1}{5+2+j^2} + \frac{A^*}{5+2-j}$
 $K_1 = 5 \times \frac{1}{5} + \frac{K^2}{5+1} + \frac{1}{5+2+j^2} + \frac{1}{5+2-j}$
 $K_1 = 5 \times \frac{1}{5} + \frac{1}{5}$

$$A = (5+2+j2) \times (5) / (5=-2-j)$$

$$= (5+2+j2) \cdot 25^{3}+85^{2}+45+8 / (5+j) \cdot (5^{2}+45+8) \cdot 5=-2-j2$$

$$= 25^{3}+85^{2}+45+8 / (5+j2) \cdot (5-2-j2) / (5=2-j2)$$

$$= 2((-2)^{3}+3(-2)^{2}(-j2)+3(-2)^{2}+(-j2)^{3} + (-j2)^{3} + (-j2)$$

$$\frac{25^{3}}{5} + 45 = \frac{2}{10}$$

$$\frac{25^{3}}{5} + 10 = \frac{1}{10}$$

$$\frac{1}{10} + \frac{1}{10} = \frac{1}{10} = \frac{1}{10}$$

$$\frac{1}{10} + \frac{1}{10} = \frac{$$