

$$\begin{aligned}
 & \frac{1}{j \cdot 0,5} (1 \angle 0^\circ - 1,067 \angle -12,426^\circ) + \frac{1}{j \cdot 0,25} (1 \angle 0^\circ - 1,05 \angle 3,538^\circ) \\
 & \left\{ \frac{1}{j \cdot 0,5} (1 + (-1,067) \cdot \cos(-12,426^\circ) + j \cdot (-1,067) \cdot \sin(-12,426^\circ)) \right. \\
 & \quad \left. + \frac{1}{j \cdot 0,25} [1 + (-1,05) \cos(3,538^\circ) + j \cdot (-1,05) \cdot \sin(3,538^\circ)] \right\} \\
 & \left\{ \frac{1}{j} \cdot [2 \cdot (1 - 1,067 \cdot \cos(-12,426^\circ)) + 4 \cdot (1 - 1,05 \cdot \cos(3,538^\circ))] \right. \\
 & \quad \left. + 1 \cdot [2 \cdot (-1,067) \cdot \sin(-12,426^\circ) + 4 \cdot (-1,05 \cdot \sin(3,538^\circ))] \right\}
 \end{aligned}$$

$$\boxed{\frac{1}{j} = \frac{1}{j} \cdot \frac{-j}{-j} = \frac{-j}{-j^2} = \frac{-j}{-(-1)} = -j}$$

$$\cancel{-j \cdot [2 \cdot (1 - (-0,2296)) + 4 \cdot (1 - 1,048)] + 1 \cdot [2 \cdot (0,2296) + 4 \cdot (-0,0593)]}$$

$$\left\{ -j \cdot [2 \cdot (1 - 1,042) + 4 \cdot (1 - 1,048)] + 1 \cdot [2 \cdot (0,2296) + 4 \cdot (-0,0593)] \right\}$$

$$-j [-0,084 - 0,192] + 1 \cdot [0,4592 - 0,2372]$$

$$\boxed{j \cdot 0,276 + 0,222}$$