





6
$$e_{out}^2 = \frac{e_{out}}{f_0/2} = > e_{out} = \sqrt{2} \frac{e_{out}}{f_0}$$
 $SNR = \frac{1}{(2) \cdot 2 \cdot U_{12}} = 6 \cdot 2^{-1} \cdot \sqrt{\frac{2}{2}} = 6 \cdot 2^{-1} \cdot \sqrt{\frac{2}{2}}$

Usedon avaniem dobijeno već: SUR ako objekumo većom to od Nyevistove $e_{out}^2 = \frac{1}{2} \cdot \frac{1}{2} \cdot \frac{1}{2} \cdot \frac{1}{2} = \frac{1}{2} \cdot \frac{1}{2} \cdot \frac{1}{2} \cdot \frac{1}{2} = \frac{1}{2} \cdot \frac{1}{2} \cdot \frac{1}{2} \cdot \frac{1}{2} \cdot \frac{1}{2} \cdot \frac{1}{2} = \frac{1}{2} \cdot \frac{1}{2} \cdot$