Best $\lambda_{\text{fidelity}}$ to maximize y_{rec} AM-SNR for y SNR level of 25[dB] 20 Mean y_{rec} AM-SNR $\leftarrow \lambda_{ ext{discrepancy}}$ 15 10 10⁻⁶ 10⁻² 10² 10⁶ 10⁸ 10¹⁰ 10¹² 10⁰ 10⁴ 10^{-4} lambda