PolarC(16, 16): DeepPolar trained at Dec_SNR = 11.0 dB, Enc_SNR = 12.0dB DeepPolar SC decoder DeepPolar (BLER) 10^{-1} SC decoder (BLER) 10^{-2} Error Rate 10^{-4} 10^{-5} 12 10 11 13 SNR (dB)