

[illegible]

[illegible]

[illegible]

$$\leq \frac{1}{\sqrt{\pi}} \left(\frac{1}{\sqrt{\pi}} + \frac{1}{\sqrt{\pi}} \right) = \frac{2}{\sqrt{\pi}}$$

[illegible]

$$\leq \text{H}_{\text{max}}^{\text{cl}}(\rho_{AB}) + \frac{1}{n} \log \left(\frac{n+1}{2} \right) = H(A|B)$$

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]