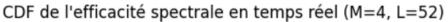
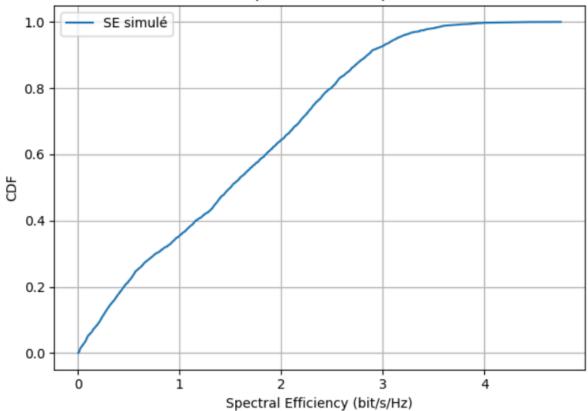
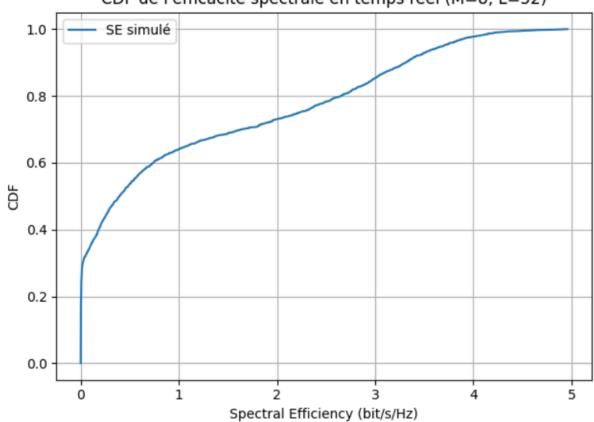
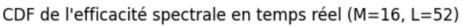
## Résultats des courbes CDF des SE canaux réels en temps réel

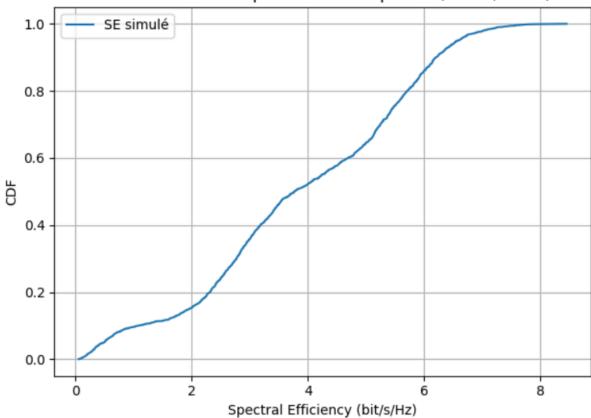




## CDF de l'efficacité spectrale en temps réel (M=8, L=52)







CDF de l'efficacité spectrale en temps réel (M=4, L=104)

