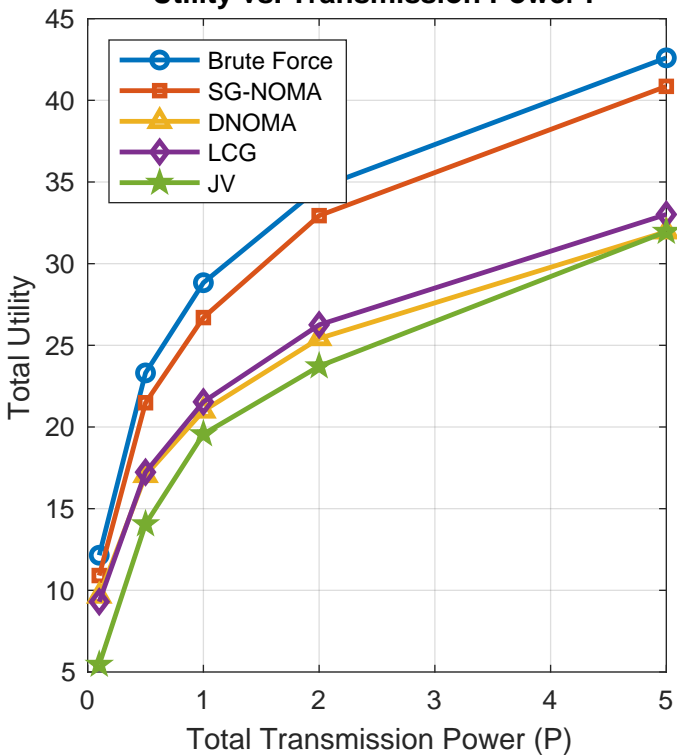
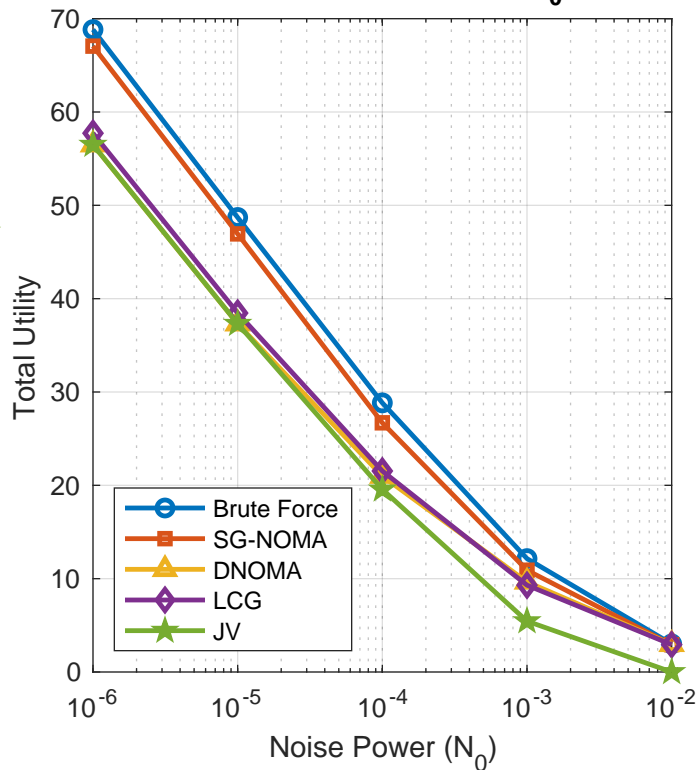


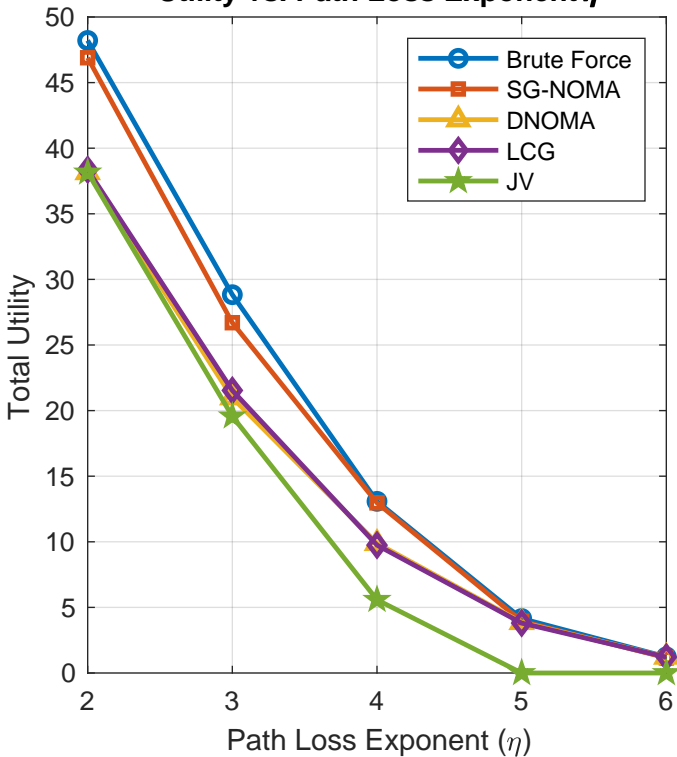
### Utility vs. Transmission Power $P$



### Utility vs. Noise Power $N_0$



### Utility vs. Path Loss Exponent $\eta$



### Utility vs. Rayleigh Fading Parameter $\sigma$

