

Energy consumption (Joule)

1000

800

600

400

200

0

0

5

10

15

20

Number of exchanged bytes (MByte)

- Nano server via Ethernet ($R=1$)
- Nano server via Ethernet ($R=0.5$)
- Nano server via Ethernet ($R=0.2$)
- Nano server via Ethernet ($R=0.05$)
- Nano server via Ethernet ($R=0.01$)
- DC- 4 $\mu\text{J/bit}$

