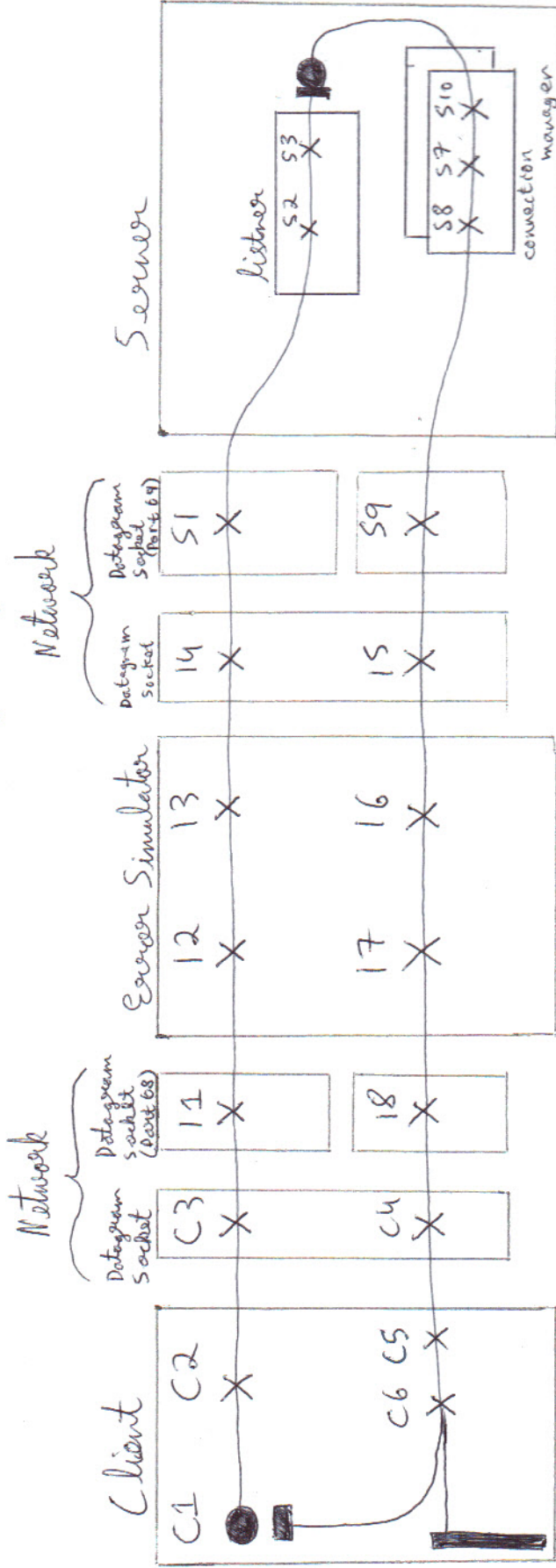


UCM-DIAGRAM (RRQ)

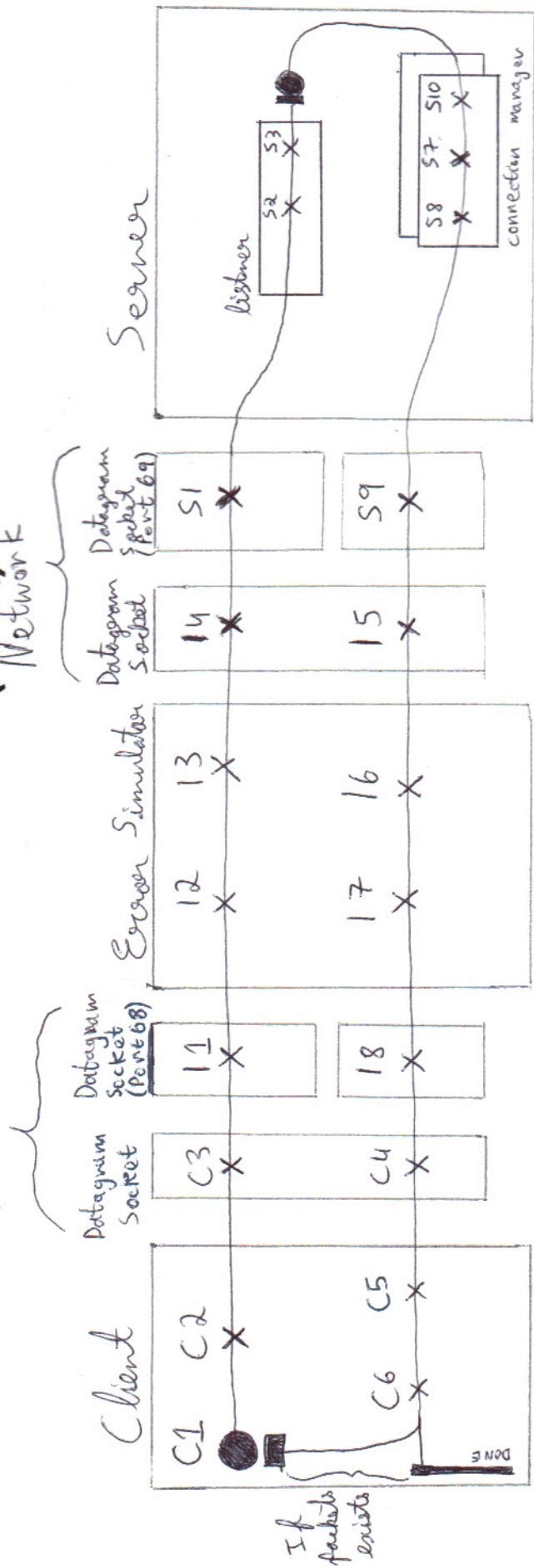


- s1 - receive datagram
- s2 - extract message
- s3 - process/verify message
- s4 - create datagram
- s5 - receive datagram
- s6 - write message
- s7 - form Ack Data
- s8 - from datagram
- s9 - send datagram
- s10 - create socket

- I1 - receive datagram
- I2 - extract message
- I3 - create datagram
- I4 - send datagram
- I6 - receive datagram
- I7 - extract message
- I8 - send datagram

- c1 - form message
- c2 - create datagram
- c3 - send datagram
- c4 - receive datagram
- c5 - verify last packet
- c6 - extract message

UCM-DIAGRAM (WRQ)

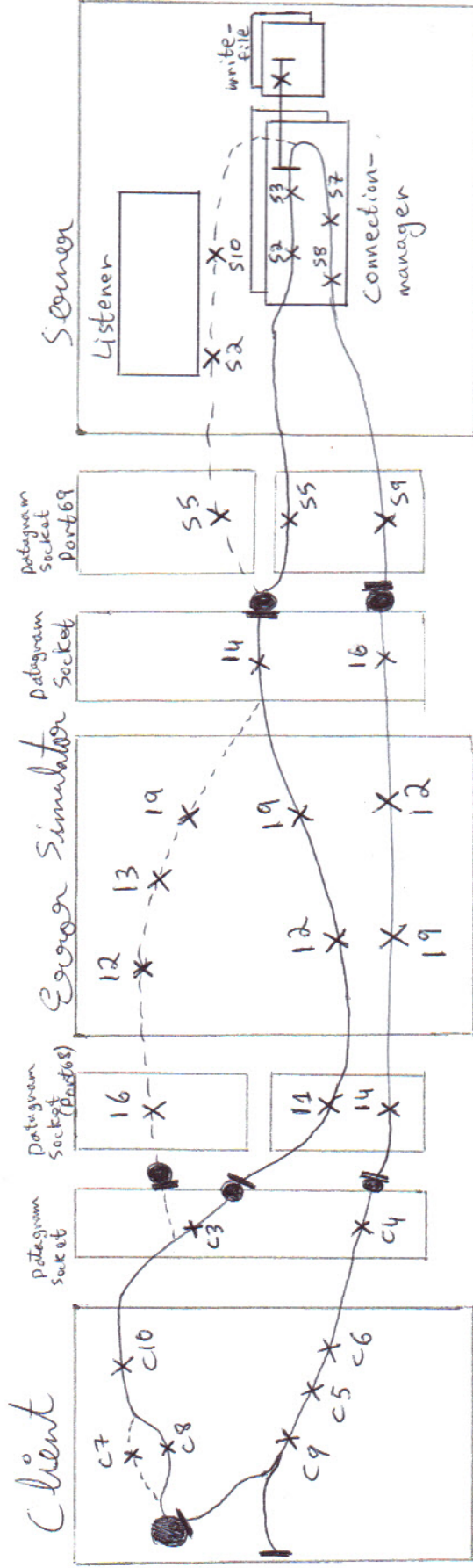


- s1 - receive datagram
- s2 - extract message
- S3 - process/verify message
- s4 - create datagram
- S5- receive datagram
- S6- write message
- S7- form Ack
- S8- from datagram
- S9- send datagram
- S10- create socket

- I1 - receive datagram
- I2 - extract message
- I3 - create datagram
- I4 - send datagram
- I6 - receive datagram
- I7 - extract message
- I8 - send datagram

- c1 - form message
- c2 - create datagram
- c3- send datagram
- c4 - receive datagram
- c5 - verify last packet
- c6 - extract message

UCM-DIAGRAM (File Transfer)



- c1 - form message
c2 - create datagram
c3 - send datagram
c4 - receive datagram
c5 - verify Data
c6 - extract message
c7 - form RRQ
c8 - form Ack
c9 - Write file
c10- form datagram
- 11 - receive datagram
12 - extract message
13 - create socket
14 - send datagram
16 - receive datagram
17 - extract message
18 - send datagram
19 - form datagram
- s1 - receive datagram
s2 - extract message
s3 - verify Ack
s4 - create socket
s5- receive datagram
s6- write message
s7- form Data
s8- form datagram
s9- send datagram
s10- create socket