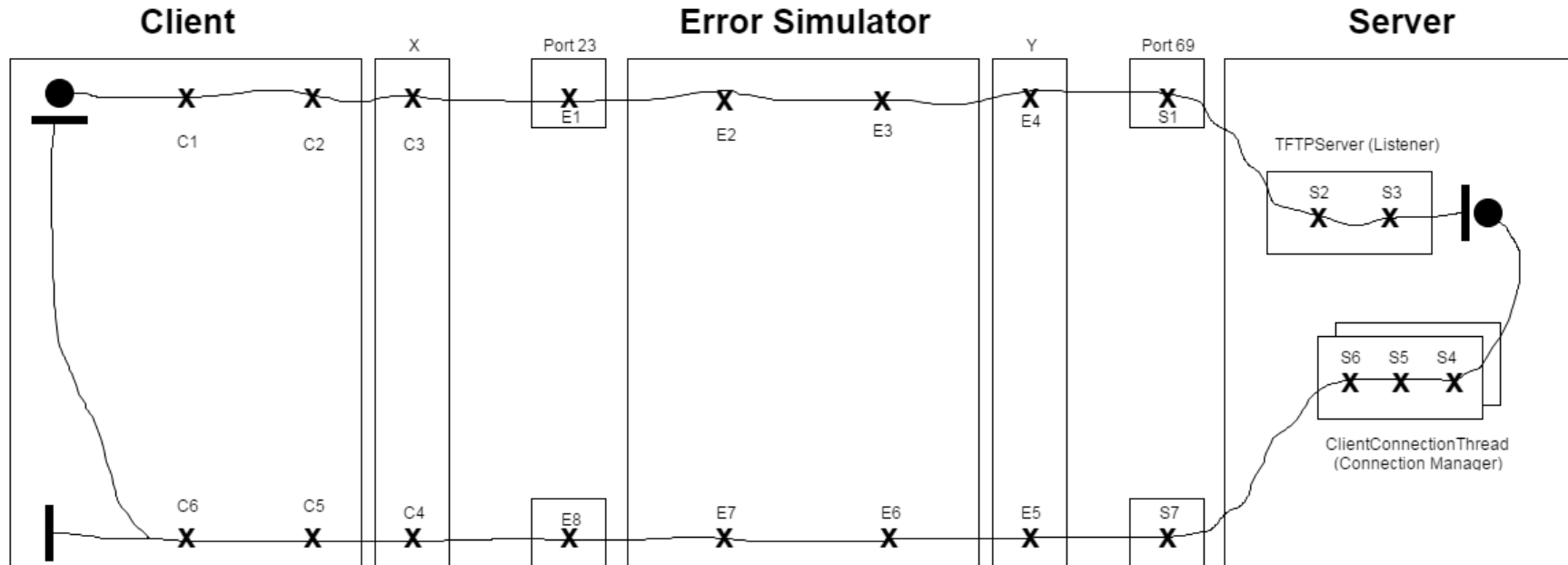


Establish WRQ UCM

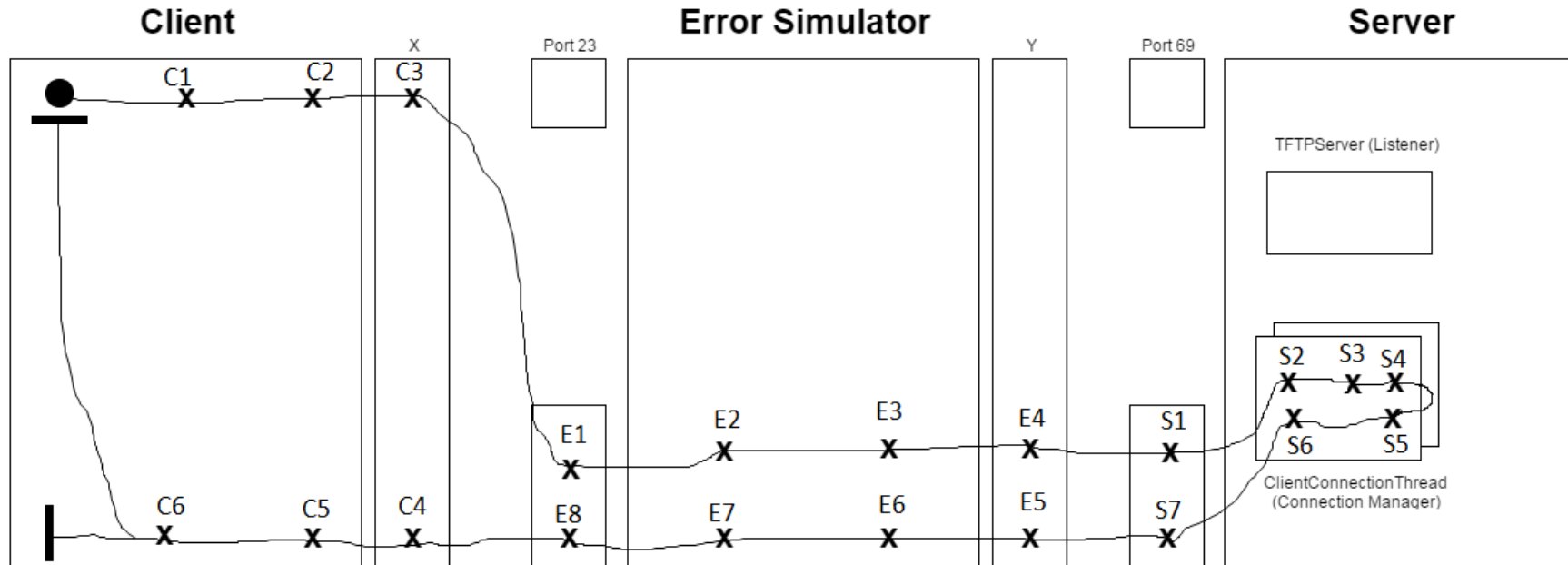


C1 – form WRQ
C2 – create datagram
C3 – send datagram
C4 – receive datagram
C5 – extract message
C6 – verify ACK

E1 – receive datagram
E2 – extract message
E3 – create datagram
E4 – send datagram
E5 – receive datagram
E6 – extract message
E7 – create datagram
E8 – send datagram

S1 – receive datagram
S2 – extract message
S3 – verify WRQ
S4 – create socket
S5 – form ACK
S6 – create datagram
S7 – send datagram

File Transfer WRQ UCM

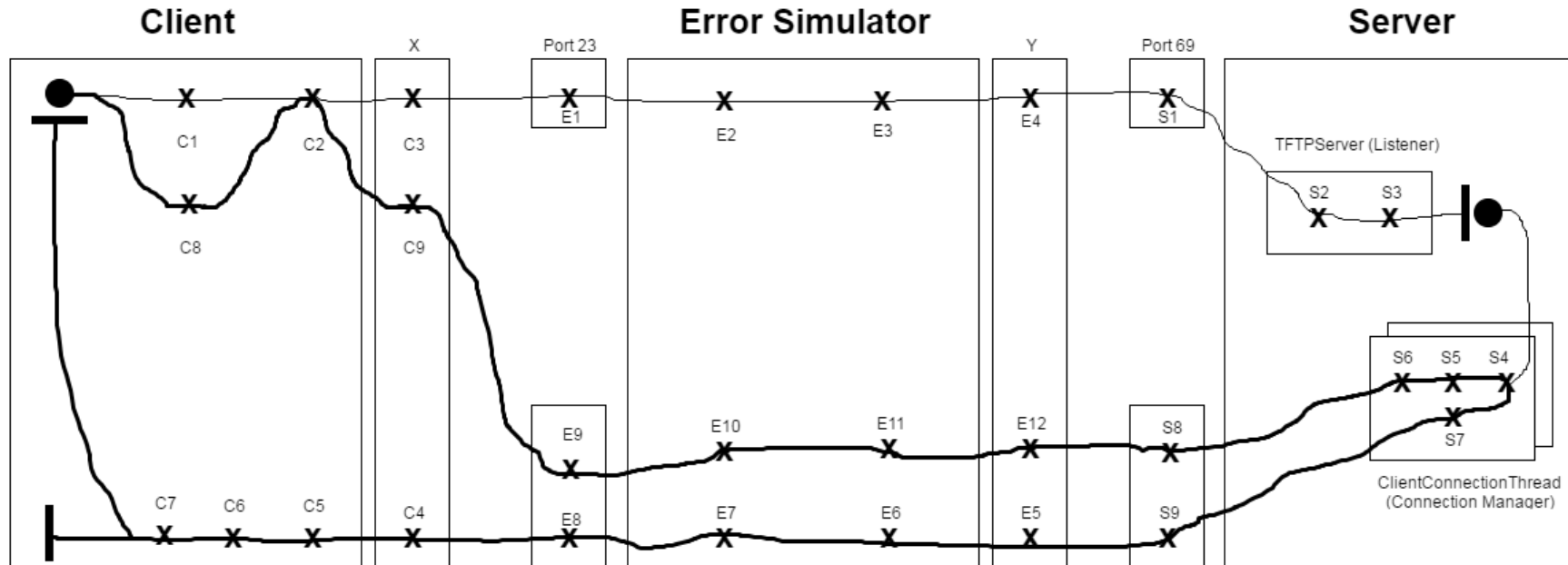


C1 – Read and form DATA
C2 – create datagram
C3 – send datagram
C4 – receive datagram
C5 – extract message
C6 – verify ACK

E1 – receive datagram
E2 – extract message
E3 – create datagram
E4 – send datagram
E5 – receive datagram
E6 – extract message
E7 – create datagram
E8 – send datagram

S1 – receive datagram
S2 – extract DATA
S3 – verify DATA
S4 – Write File
S5 – form ACK
S6 – create datagram
S7 – send datagram

Establish RRQ UCM

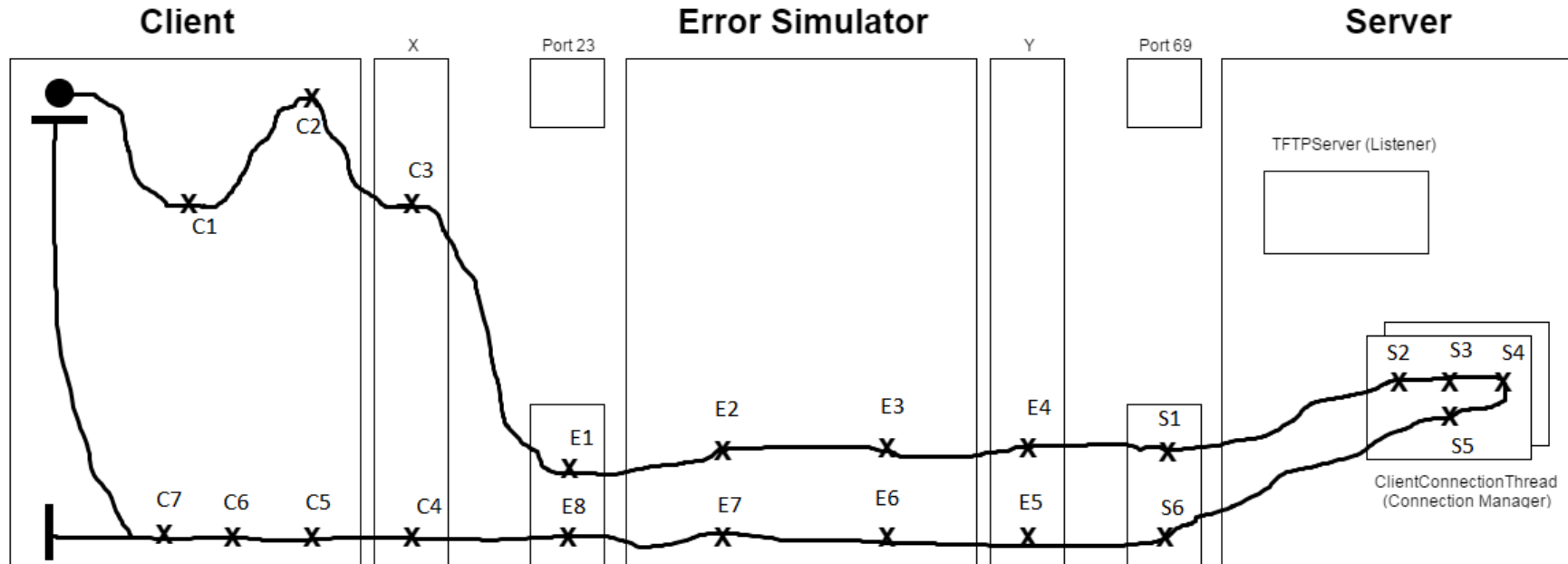


C1 – form message
C2 – create datagram
C3 – send datagram
C4 – receive datagram
C5 – extract DATA
C6 – verify DATA
C7 – write DATA
C8 – form ACK
C9 – send datagram

E1 – receive datagram
E2 – extract message
E3 – create datagram
E4 – send datagram
E5 – receive datagram
E6 – extract message
E7 – create datagram
E8 – send datagram
E9 – receive datagram
E10 – extract message
E11 – create datagram
E12 – send datagram

S1 – receive datagram
S2 – extract message
S3 – verify RRQ
S4 – read DATA
S5 – verify ACK
S6 – extract message
S7 – create datagram
S8 – receive datagram
S9 – send datagram

File Transfer RRQ UCM



C1 – form message
C2 – create datagram
C3 – send datagram
C4 – receive datagram
C5 – extract DATA
C6 – verify DATA
C7 – Write DATA

E1 – receive datagram
E2 – extract message
E3 – create datagram
E4 – send datagram
E5 – receive datagram
E6 – extract message
E7 – create datagram
E8 – send datagram

S1 – receive datagram
S2 – extract message
S3 – verify RRQ
S4 – read DATA
S5 – form DATA
S6 – create datagram