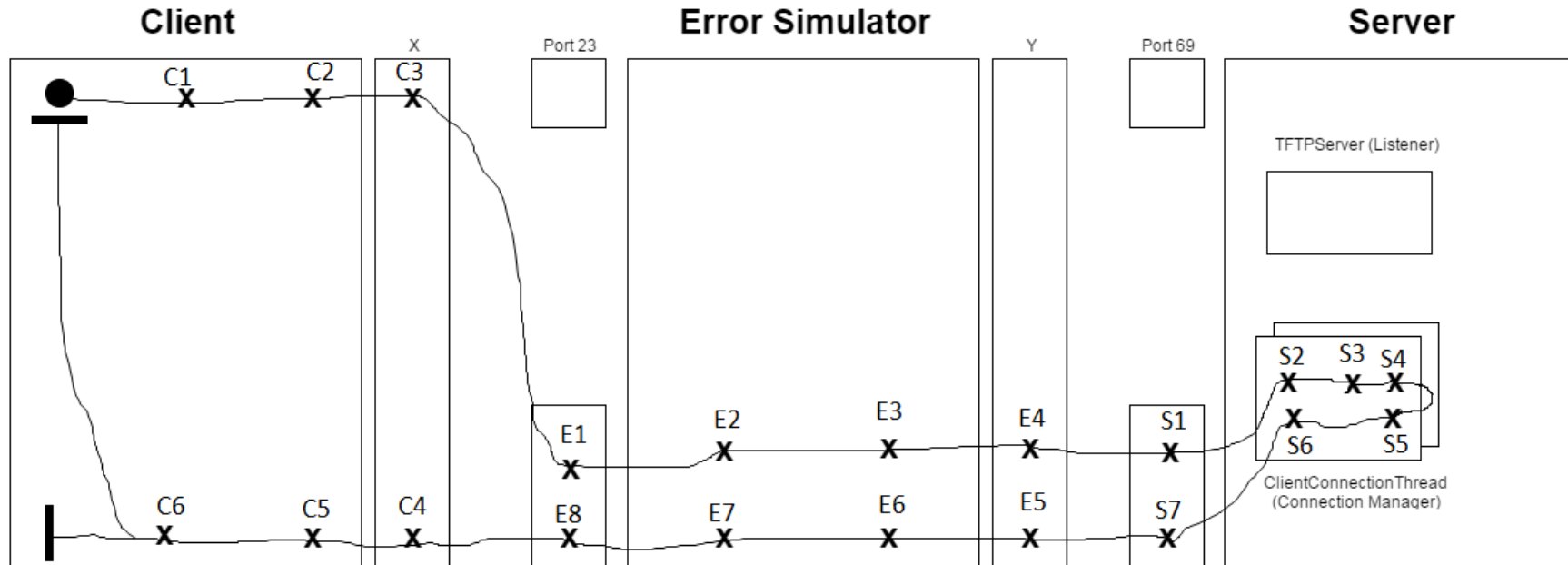


## File Transfer WRQ UCM

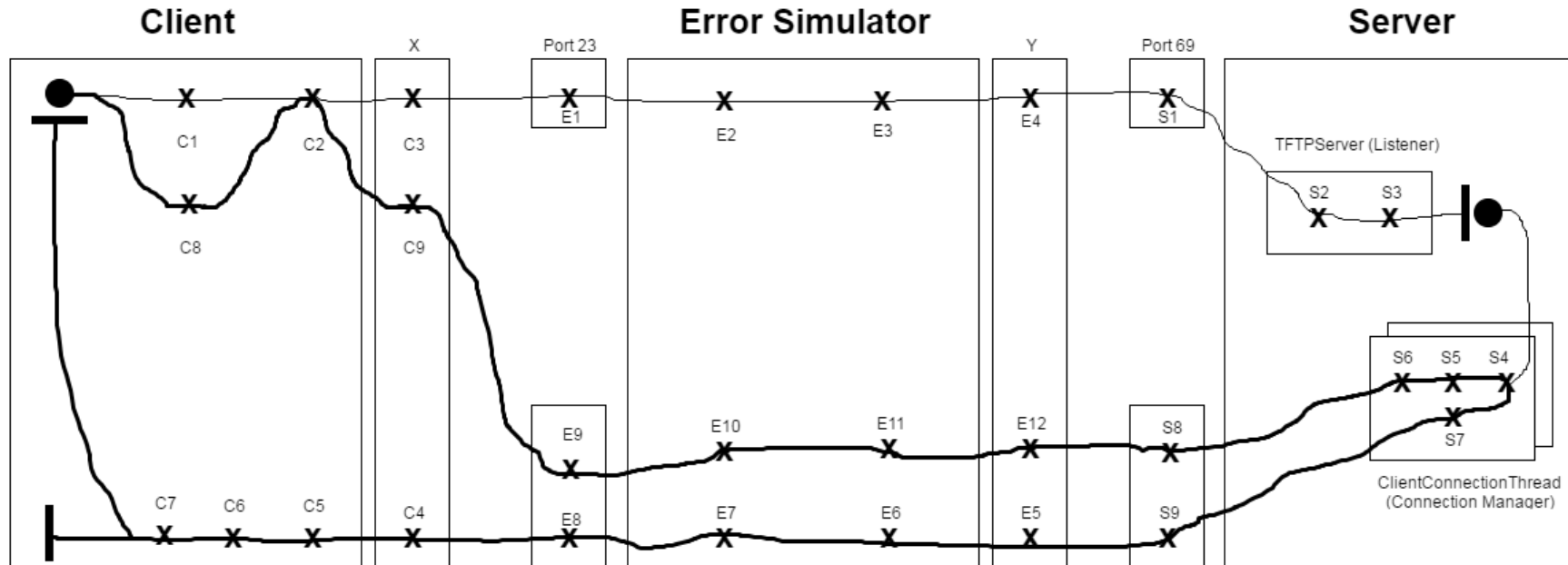


C1 – form DATA  
C2 – create datagram  
C3 – send datagram  
C4 – receive datagram  
C5 – extract message  
C6 – verify ACK

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

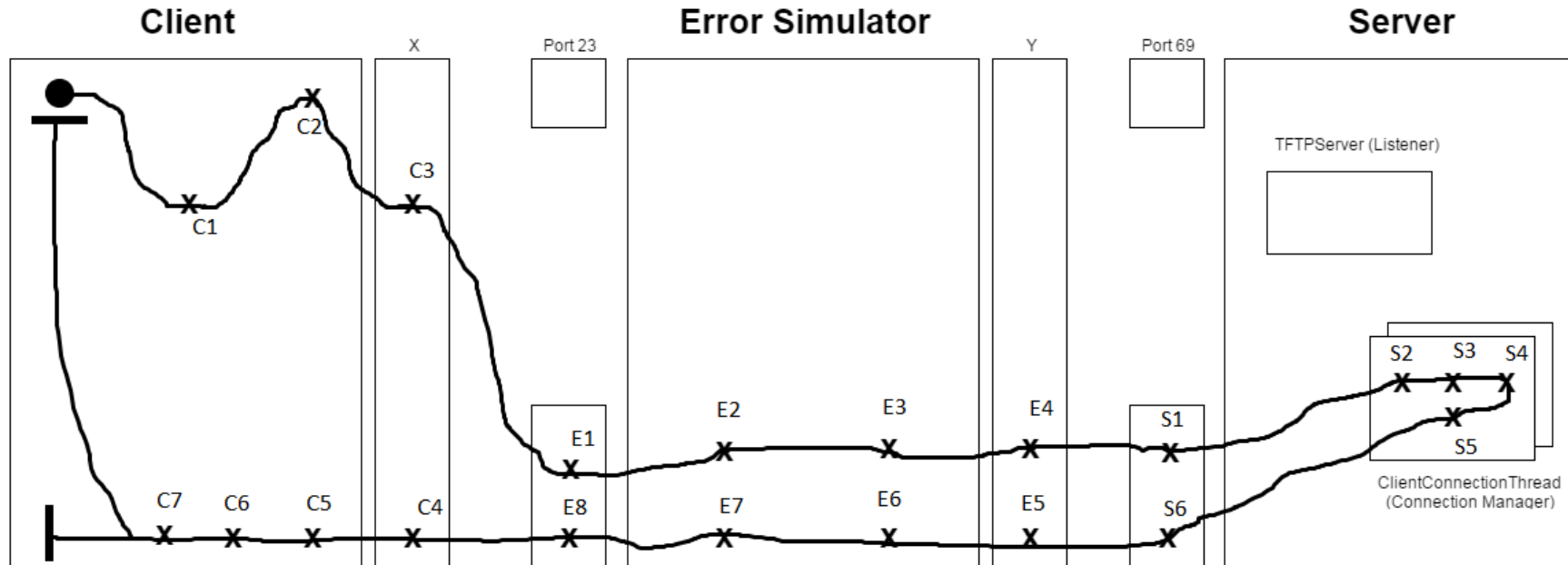


C1 – form message  
C2 – create datagram  
C3 – send datagram  
C4 – receive datagram  
C5 – extract DATA  
C6 – verify DATA  
C7 – write DATA  
C8 – form ACK  
C9 – send datagram

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