	Server						Client				
	Rx	Rx old	Tx	Tx old	Lock		Rx	Rx old	Tx	Tx old	Lock
Init, Client sleeps and wait for sync	0	-1	0	0	0		0	-1	0	0	1
Server sends sync data	0	-1	1	0	0		0	-1	0	0	1
Client receives sync data	0	-1	1	0	0		1	0	0	0	0
Client sends ack message	0	-1	1	0	1		1	0	1	0	0
Server receives sync data	1	0	1	0	1		1	0	1	0	0
Buffer swap											
Server sends sync data	1	0	2	1	0		1	0	1	0	1
Client receives sync data	1	0	2	1	0		2	1	1	0	0
Client sends ack message	1	0	2	1	1		2	1	2	1	0
Server receives sync data	2	1	2	1	1		2	1	2	1	0
Buffer swap											