FILIP JAŠIĆ RA46/14 LIST: *BROJ CVOROVA *LOKACIJA CVOROVA SDL P2P CNT-TRENUTNI CVOR CNT MAX-BROJ CVOROVA *CHECKSUM ZA SVAKI CVOR DEST-LOKACIJA GDE SE NALAZI CVOR C_CONNECTED C_CHECK C_DISCONNECTING C_WAITING C_IDLE C_NAME C_PASS 0.* GET NAME PASS CONN_req LIST MSG_conf(CNT) QUIT 0..* CNT=CNT+1 CONN conf CONN reject NAME PASS CONN_ind MSG(QUIT) 0..* 0..* QUIT_OK MSG(CNT recive LIST C_WAITING CNT_MAX-CNT>0 CONN_reject CONN_conf C_DISCONNECTING NEXT 0..* 0..* 0..* CONN_conf 0..* 0..* C_IDLE MSG(+OK LIST) C_CHECK MSG(QUIT) GET CONN_conf C_IDLE NEXT C CONNECTED 0..* 0..* 0..* 0..* 0..* 0..* C_CHECK C_RECEIVING C_PASS C_DISCONNECTING C_NAME **CLIENT** TC_IDLE TC_NAME TC_PASS TC_WAITING TC_CONNECTED TC_CHECK TC_DISCONNECTIN 0..* PASS DEST:=TabUsi avanja (param) CNT=CNT+1 MSG_conf(CN MSG(QUIT) NEXT 0..* CONN_conf CONN_reject TC_SENDING CONN_ind Sock_Connection _Accept TIMER_EXPIR LIST Dest MSG(+OK LIST) CONN_conf CONN_reject GET MSG(CNT_dest) MSG_reject TC_CONNECTED TC_IDLE TC_IDLE TC_WAITING TC_NAME TC_IDLE MSG(CNT-TC_CHECK TC_DISCONNEC TING dest_req) TC_SENT 0..* TC_DISCONNECTIN TC_SENDING **SERVER** USR_GETTING USR_CONNECTE D USR_PASS USR_IDLE GET NAME QUIT PASS START LIST CONN_conf NAME CONN_req PASS QUIT 0..* 0..* 0..* LIST USR_PASS MSG(CNT_rec ived) USER_DISC ONNECTED USR_CONNECTE USR_DISCONNE CTED USR_WAITING

MSG(+OK LIST)

USR_GETTING

QUIT_OK

CONN_conf

USR_NAME

USR_IDLE

USR_DISCONNE CTED

USER