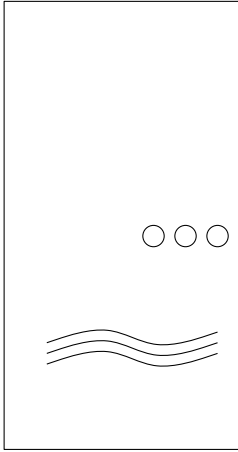# Client – Server Handshake:

Data Server

Client (e.g. scope)

load config from
local xml-file

(1)

(2)

load config from
local xml file

(3) request config from server (ctrl-msg)

xml tags see
communication-specification.pdf
(not available yet)

send configuration (ctrl-msg) (4)

start TCP or UDP data transmission (ctrl-msg)
(7) (if TCP connection: connect to TCP socket)

RAW dat stream (UDP or TCP – by request) (8)

Data packet structure see
Signal transmission design docu-
ment.pdf

(9) keep alive packet (one per minute – ctrl-msg)

(10) stop data transmission (ctrl-msg)

(11)

(12)

close network connection
server specific processes

close network connection
client specific shutdown