**Project name:** tTCPClient;

**Module name:** tTCPClient; tTCPServer

**Test Scenario:** Verify tTCPClient and tTCPServer functionality;

**TEST CASES**

1. Check start server method in Server TCP:
   1. press Start button in Server TCP program;
   2. check result in log textbox.
2. Check stop server method:
   1. press Start button in Server TCP program;
   2. press Stop button in Server TCP program;
   3. check result in log textbox;
3. Check client can’t connect to server:
   1. Press Connect button in Client TCP;
   2. Check in Client TCP’s log text box result.
4. Check connect method in Client TCP;
   1. Press Start button in Server TCP program;
   2. Press Connect button in Client TCP program;
   3. Check in Client TCP’s log textbox result;
5. Check Send message from client to server method:
   1. Press Start button in Server TCP program;
   2. Press Connect button in Client TCP program;
   3. Press Send button in Client TCP program;
   4. Check in Client TCP’s log textbox result.
6. Check Send message from Server to One Client:
   1. Press Start button in Server TCP program;
   2. Press Connect button in Client TCP program;
   3. Press Send button in Server TCP program;
   4. Check in Server TCP’s log textbox result.
7. Check Send message from Server to Two Clients:
   1. Press Start button in Server TCP program;
   2. Press Connect button in first Client TCP program;
   3. Press Connect button in second Client TCP program;
   4. Press Send button in Server TCP program;
   5. Check in Server TCP’s log textbox result.