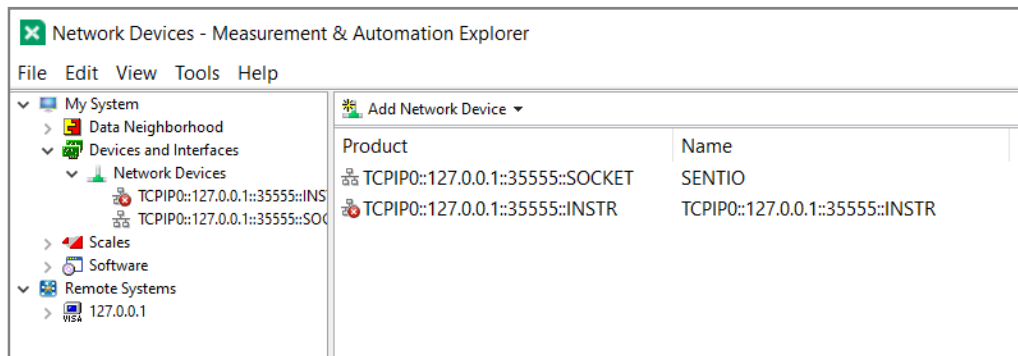


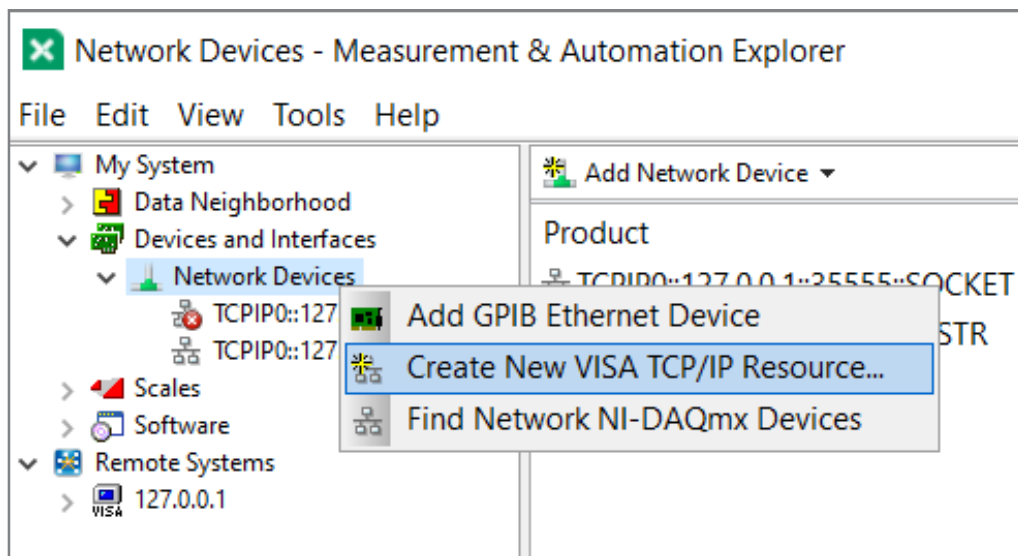
MSP-DRIVER-KS-PATHWAVE User Manual

Add communication Resource

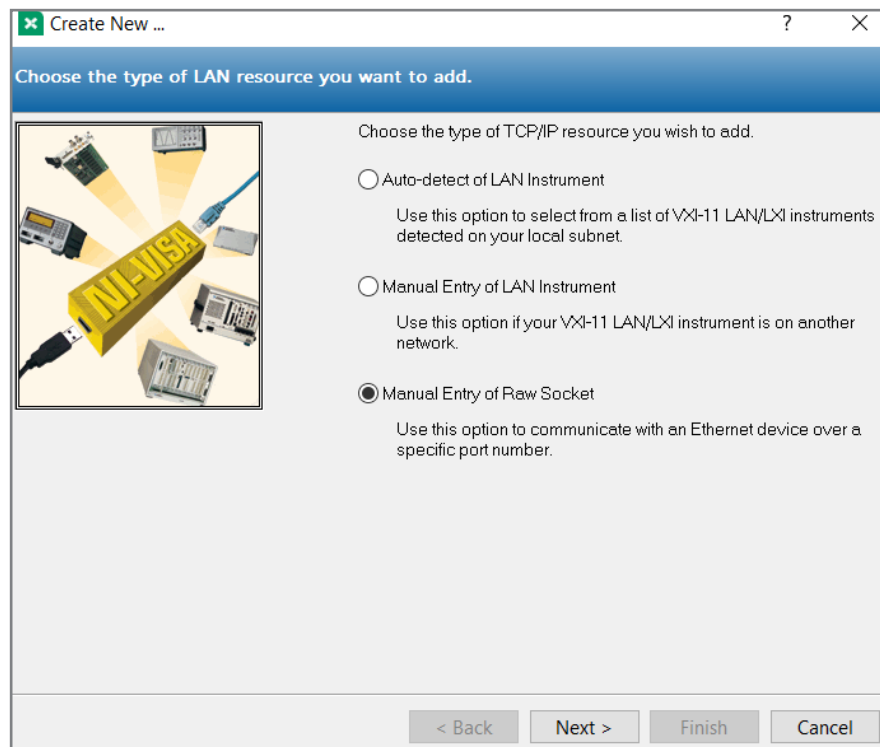
1. Add resource for SENTIO communication (TCPIP) – NI-MAX.



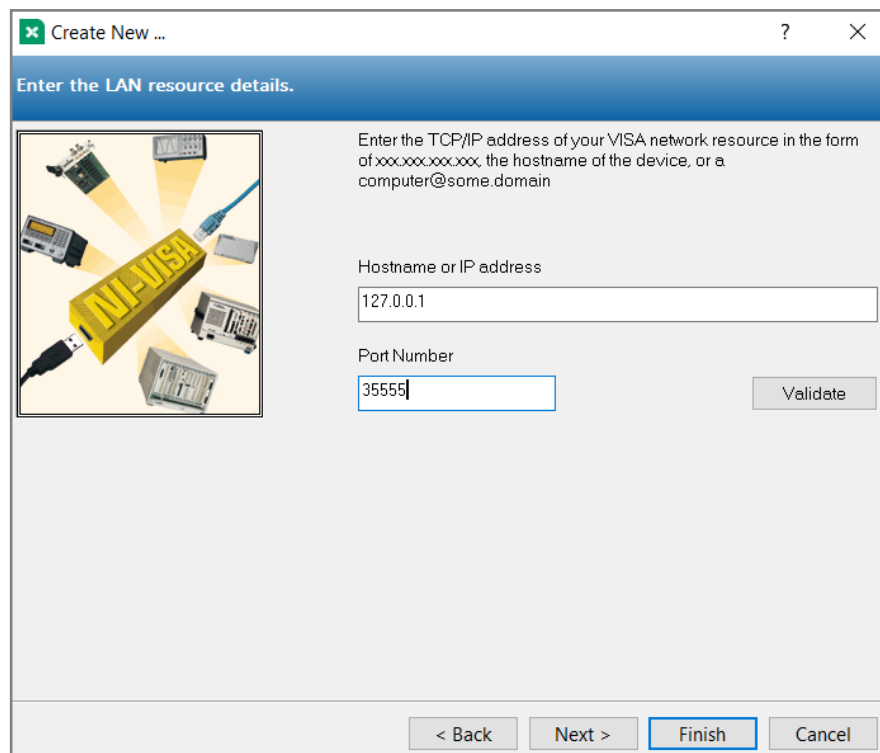
2. Add new device for VISA.



3. Using the Raw Socket.

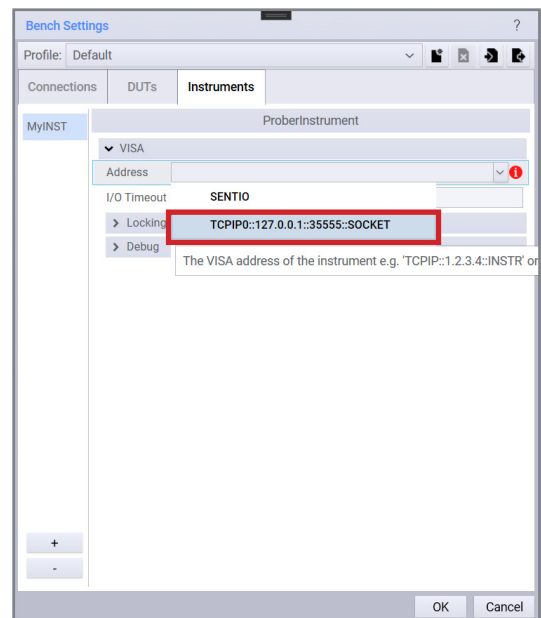
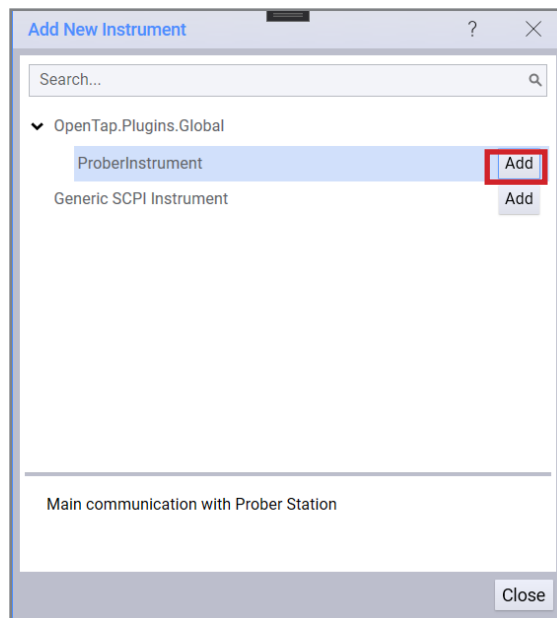
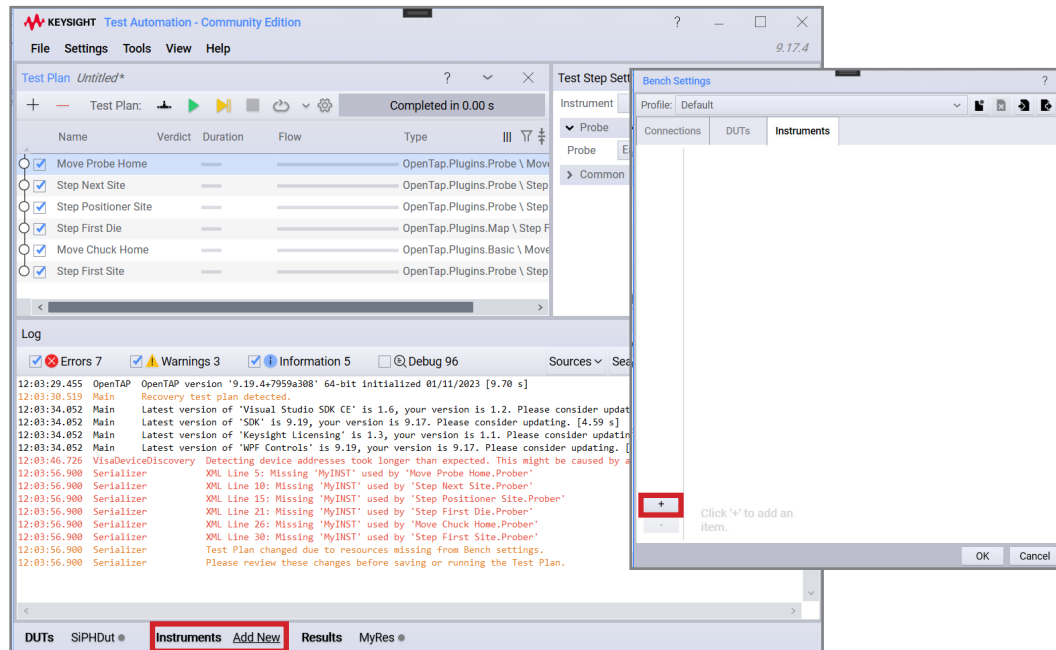


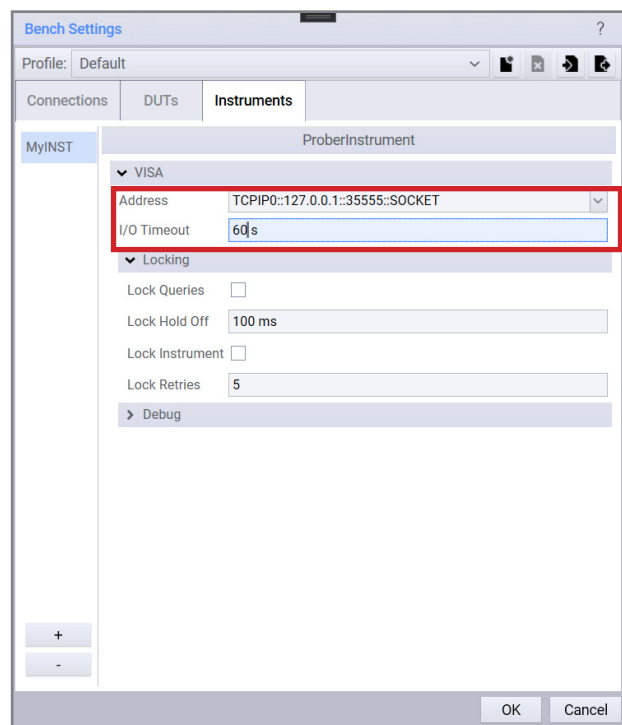
4. Add the IP address and Port number (e.g.: 127.0.0.1, Port: 35555).



Setting for OpenTap

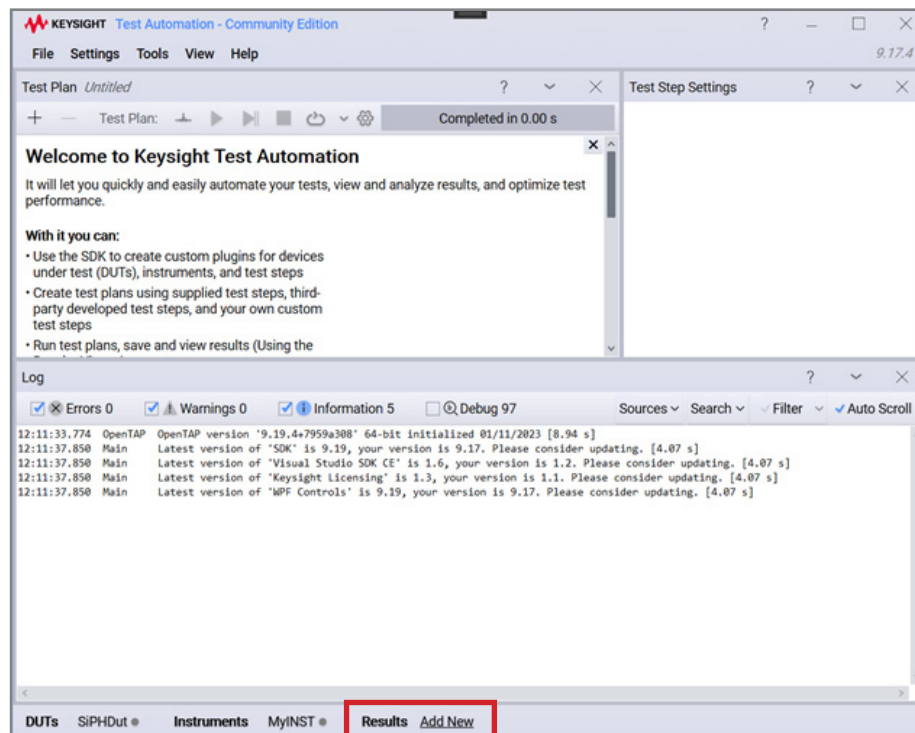
1. Add the Instrument for Prober communication in OpenTap software.

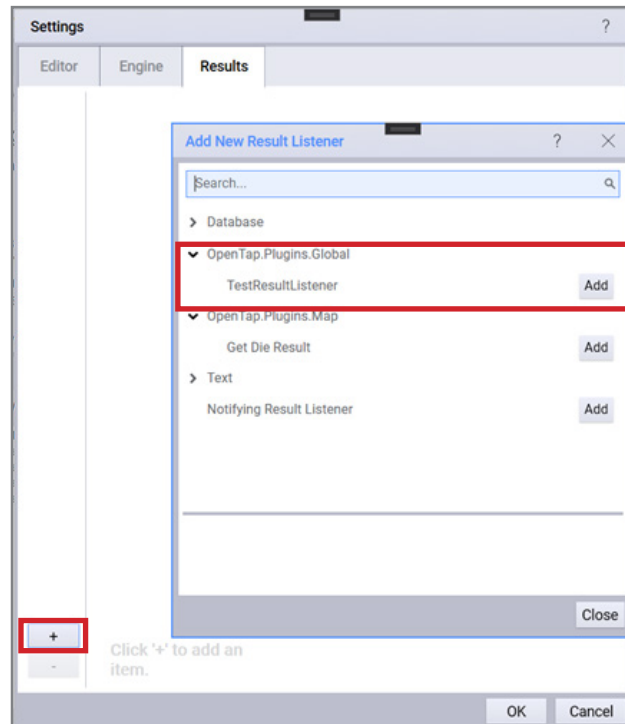




Timeout: please preset 60 sec.
It can be modified if request.

2. For the Intensify result can be obtained from “Results”.



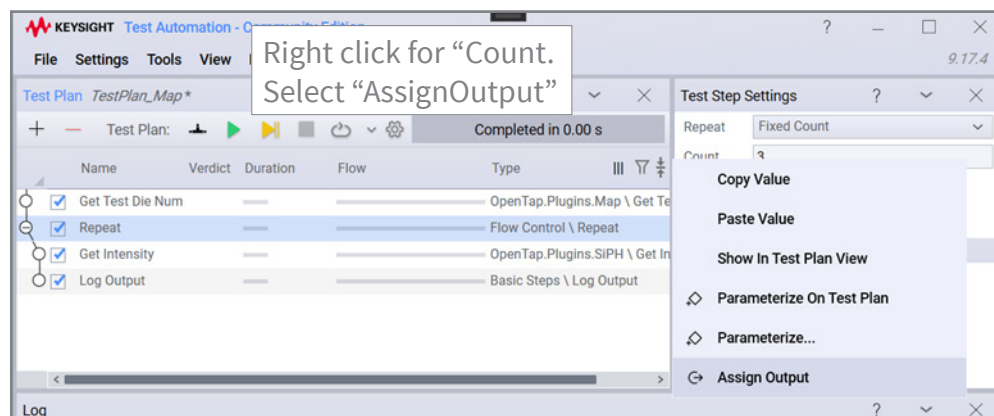
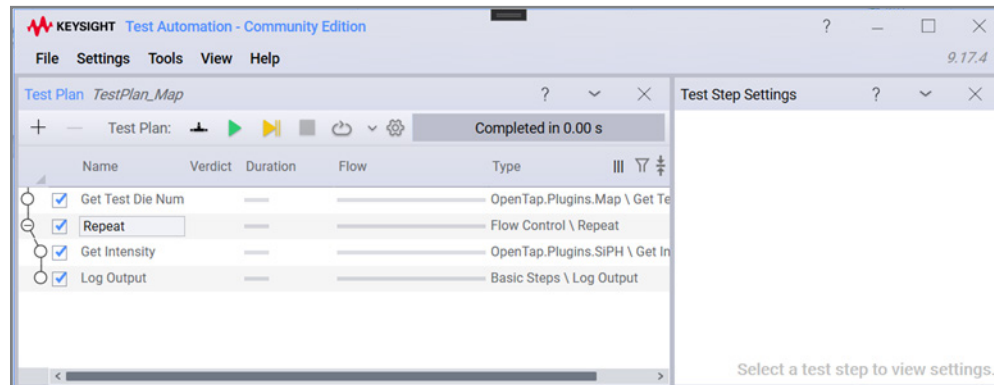


3. The intensity result can be displayed in Result tap.

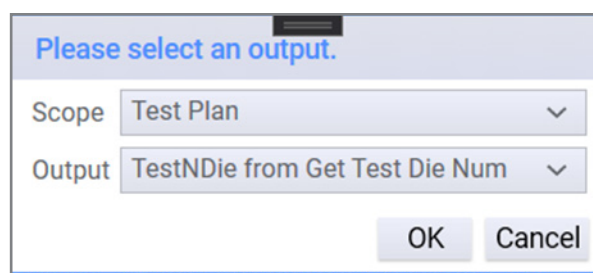


OpenTap repeat setting

e.g., Get total test die number for “Repeat”.



Select “Get Test Die Num”



Command list (V0.9.0)

Basic:

- MoveChuckContact
- MoveChuckSeparation
- MoveChuckHome
- MoveChuckCenter

Map:

- GetTotalTestDieNumber
- GetHomeDie
- GetDieColRow
- StepDie
- StepNextDie
- StepPreviousDie
- StepFirstDie

Vision:

- WaferAlign
- AutoFocus
- FindHome
- FindPattern

Positioner:

- MoveHome
- StepSite
- StepNextSite
- StepFirstSite

SiPH:

- FastAlignment
- GetIntensity
- GradientSearch
- MoveHover
- MoveOrigin
- MoveSeparation