

## Recorded Steps

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This file contains all the steps and information that was recorded to help you describe the recorded steps to others. Before sharing this file, you should verify the following:

- The steps below accurately describe the recording.
- There is no information below or on any screenshots that you do not want others to see.

Passwords or any other text you typed were not recorded, except for function and shortcut keys that you used.

You can do the following:

- [Review the recorded steps](#)
  - [Review the recorded steps as a slide show](#)
  - [Review the additional details](#)
- 

## Steps

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**Step 1: (9/15/2021 4:57:35 PM)** User left double click on "Boresight Transmit - Shortcut (list item)" in "Program Manager"

*No screenshots were saved for this step.*

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**Step 2: (9/15/2021 4:57:42 PM)** User left click on "LWS Base Software (window)" in "LWS Base Software"

*No screenshots were saved for this step.*

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**Step 3: (9/15/2021 4:57:47 PM)** User left click on "LWS Base Software (window)" in "LWS Base Software"

*No screenshots were saved for this step.*

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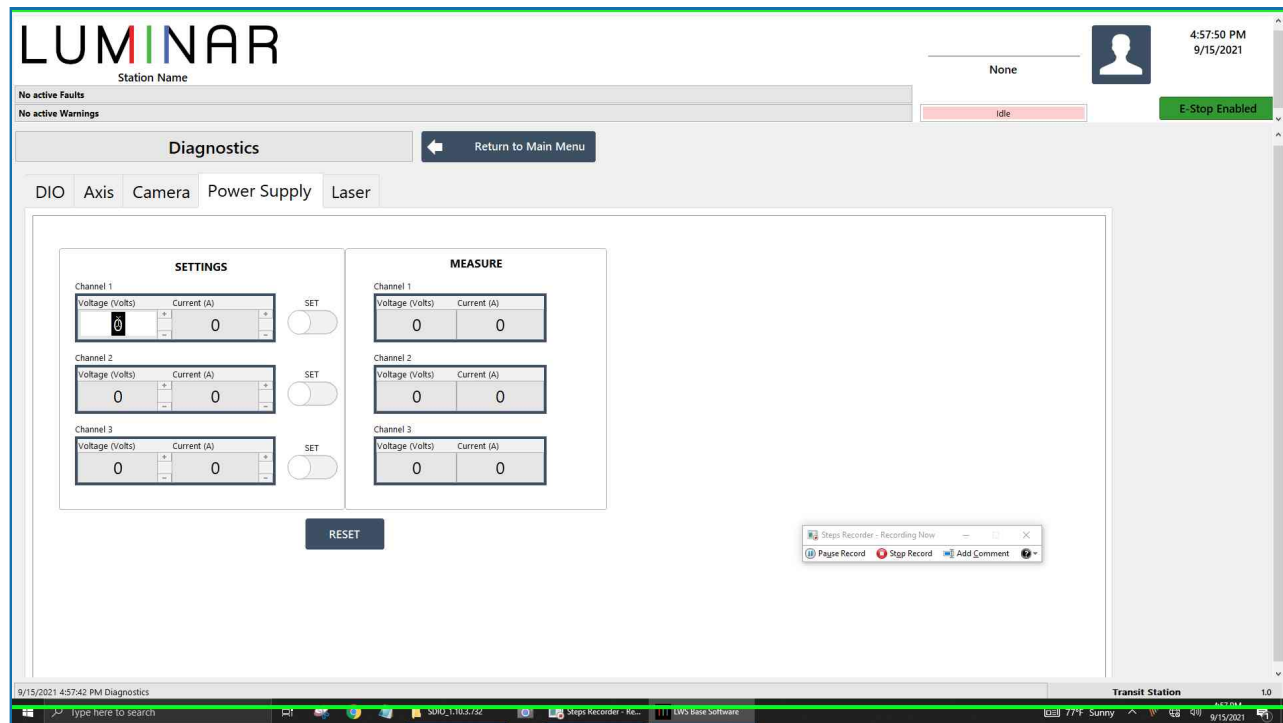
**Step 4: (9/15/2021 4:57:49 PM)** User left double click on "LWS Base Software (window)" in "LWS Base Software"

*No screenshots were saved for this step.*

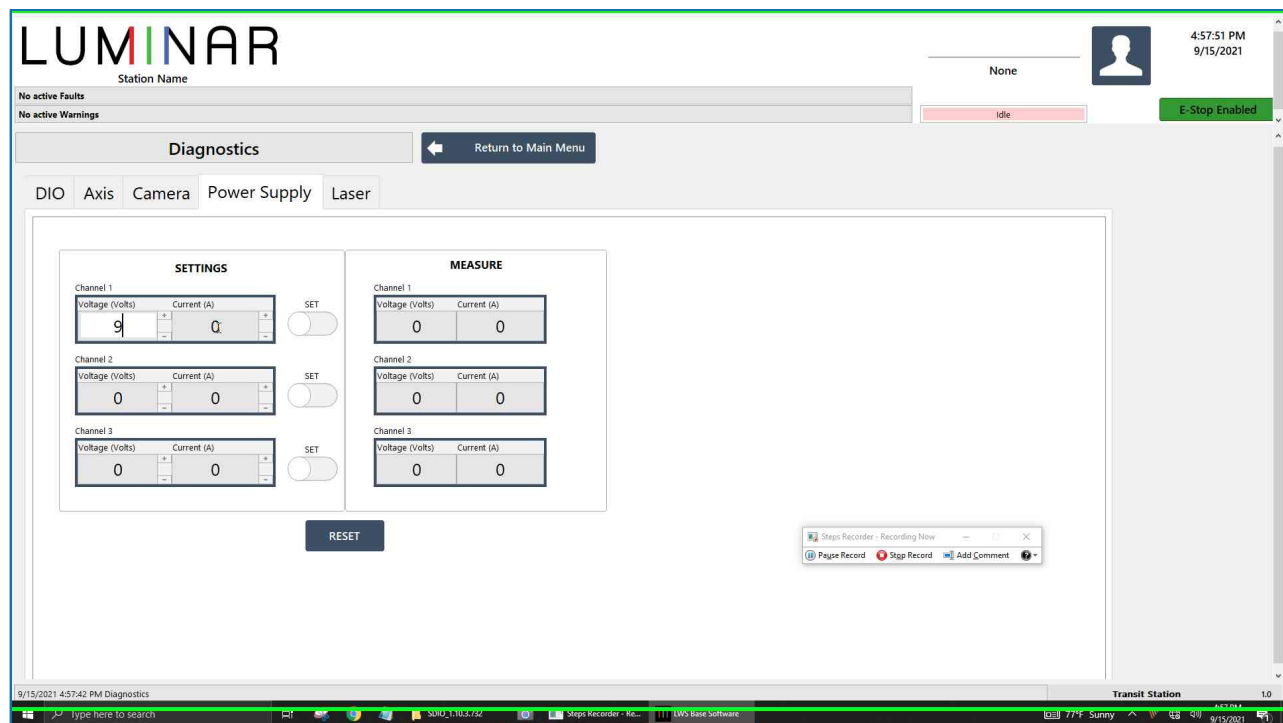
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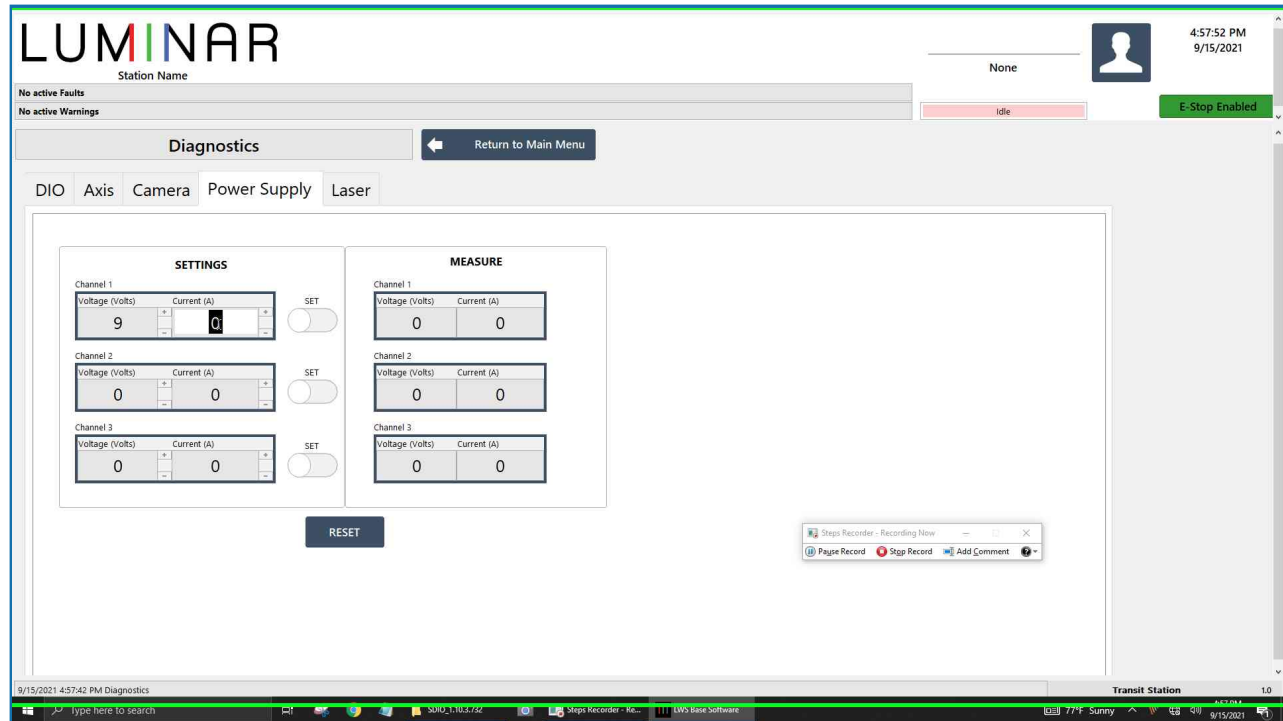
**Step 5: (9/15/2021 4:57:50 PM)** User keyboard input on "LWS Base Software (window)" in "LWS Base Software" [...]

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**Step 6: (9/15/2021 4:57:51 PM)** User left double click on "LWS Base Software (window)" in "LWS Base Software"

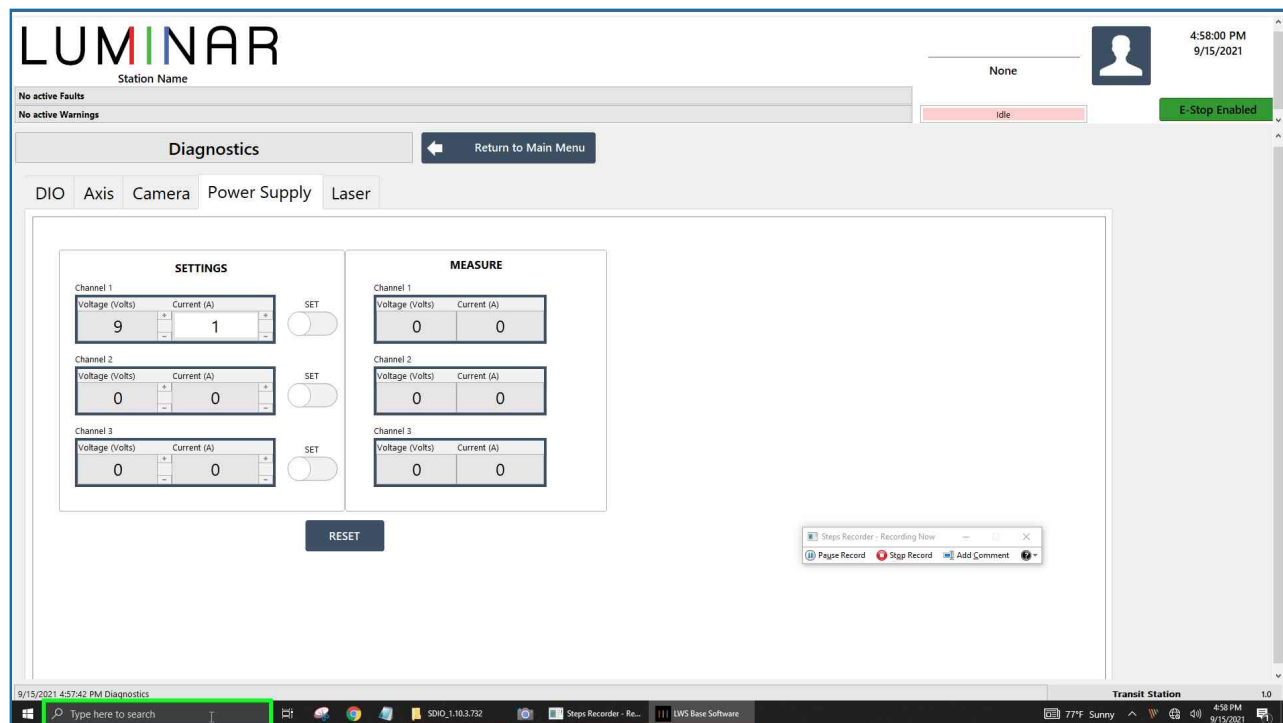
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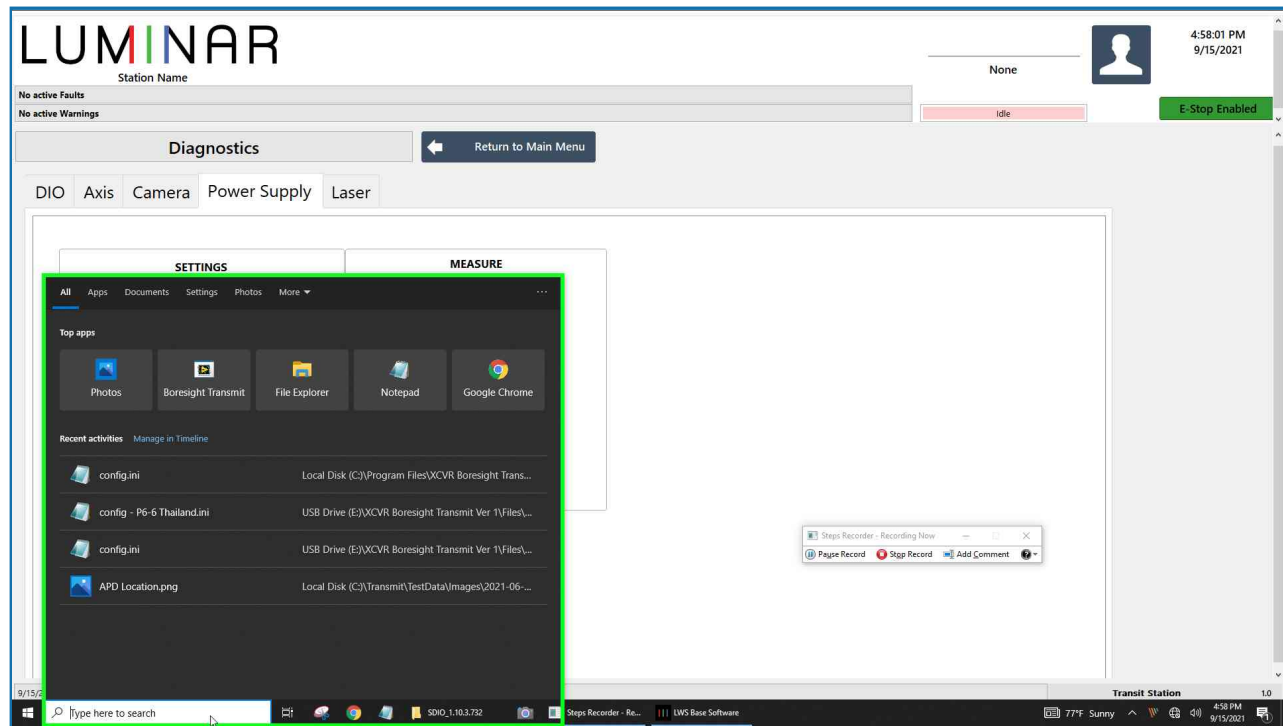
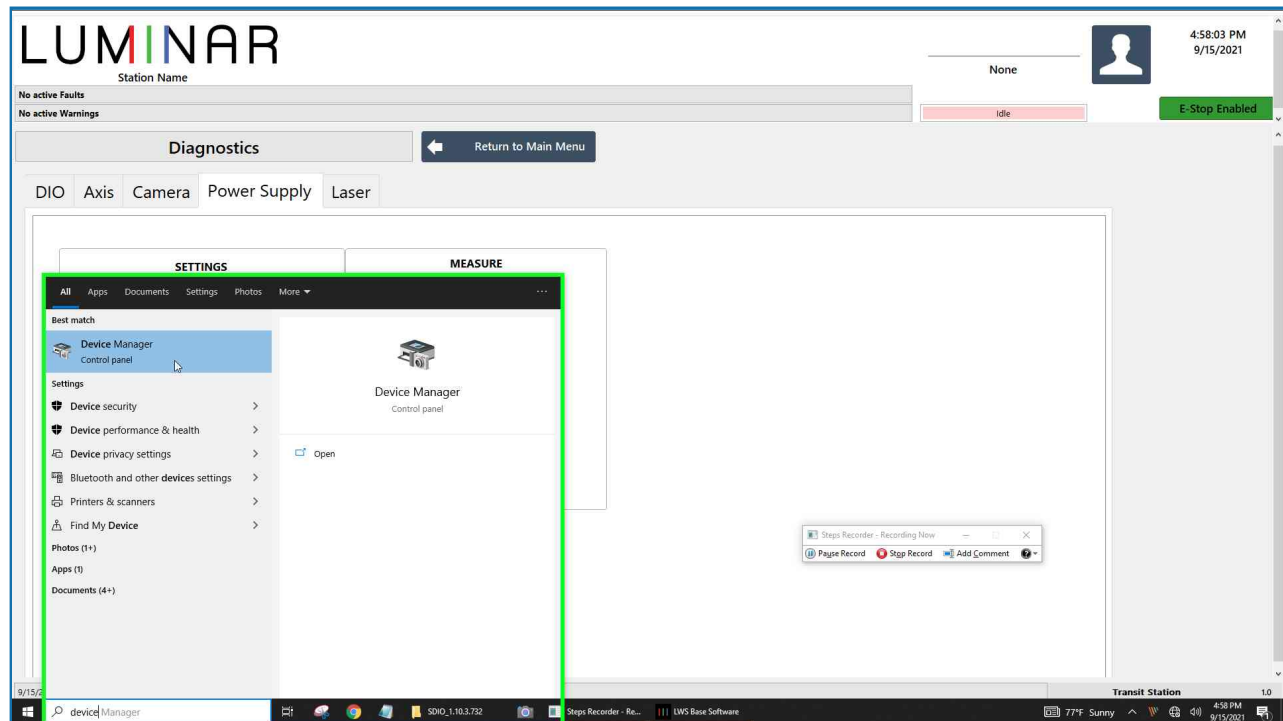
**Step 7: (9/15/2021 4:57:52 PM)** User keyboard input on "LWS Base Software (window)" in "LWS Base Software" [...]

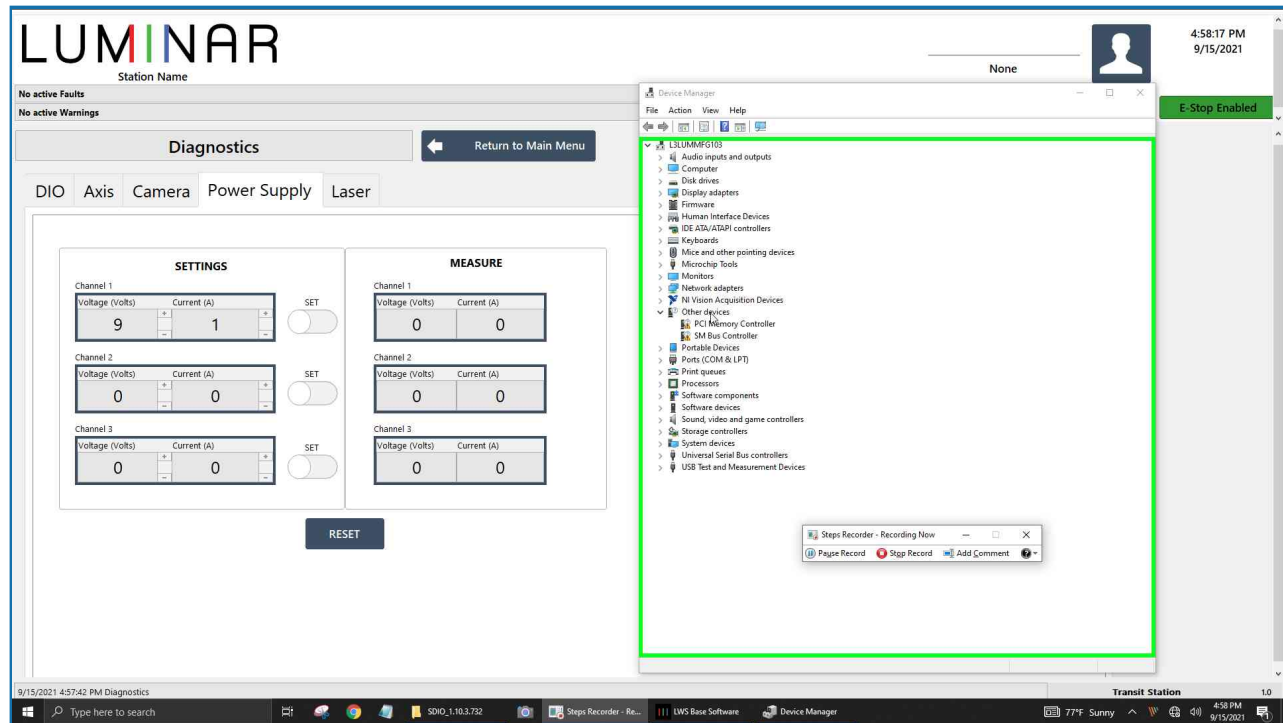
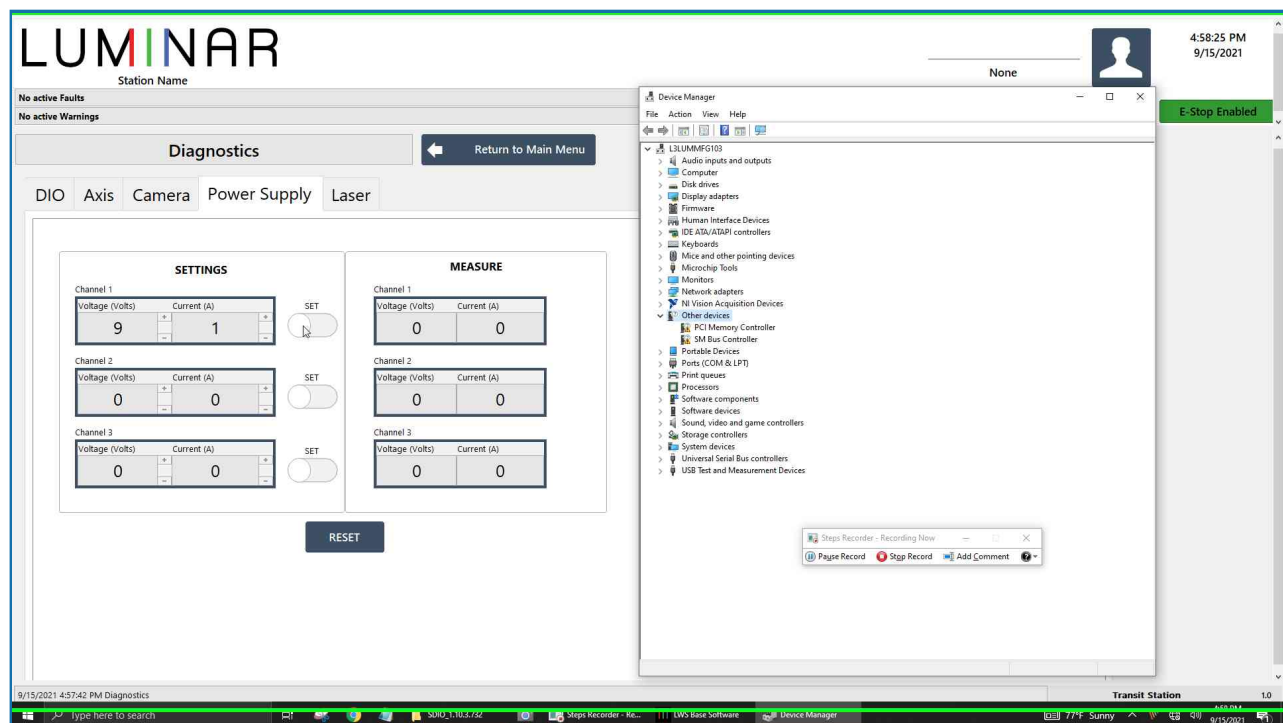


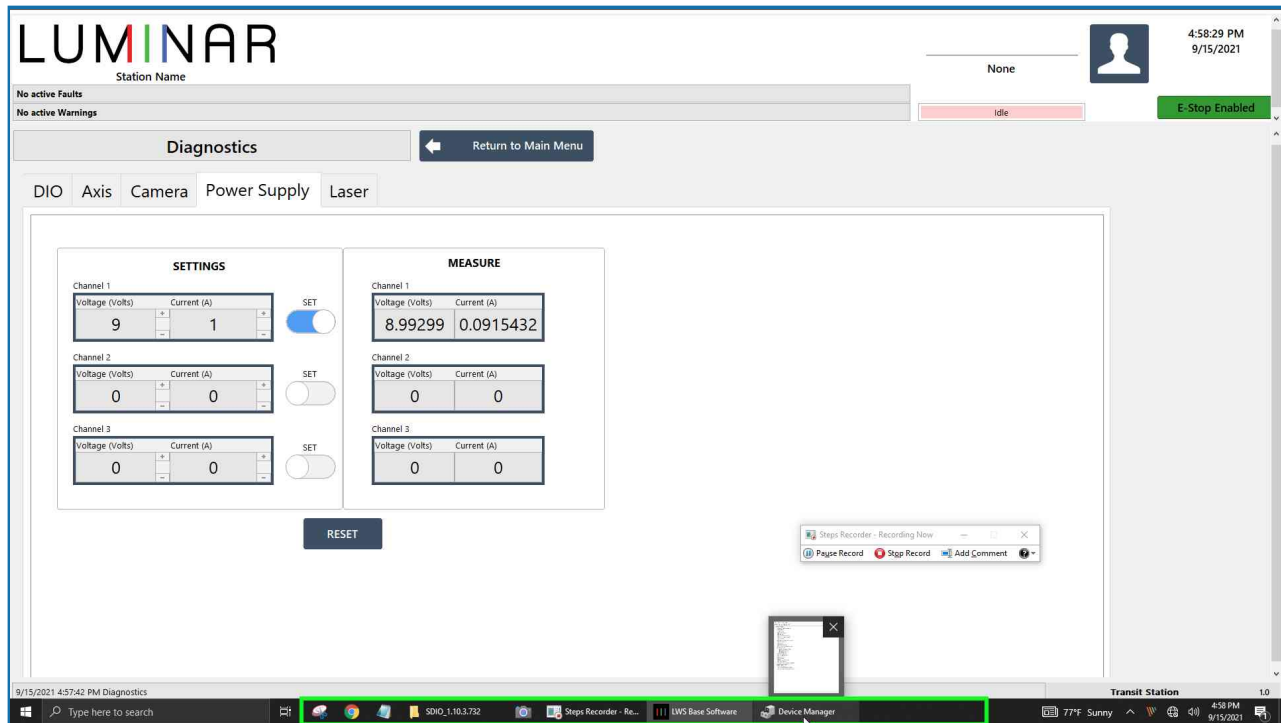
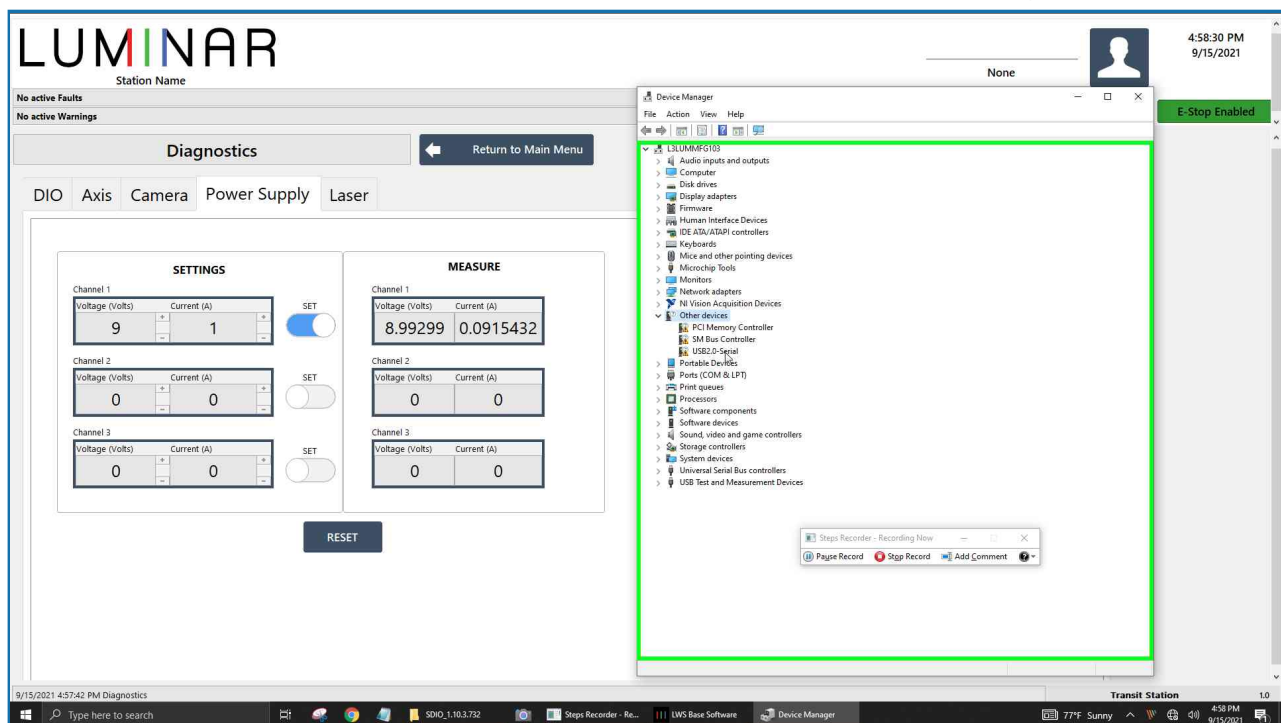
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**Step 8: (9/15/2021 4:58:00 PM)** User left click on "Type here to search (button)"



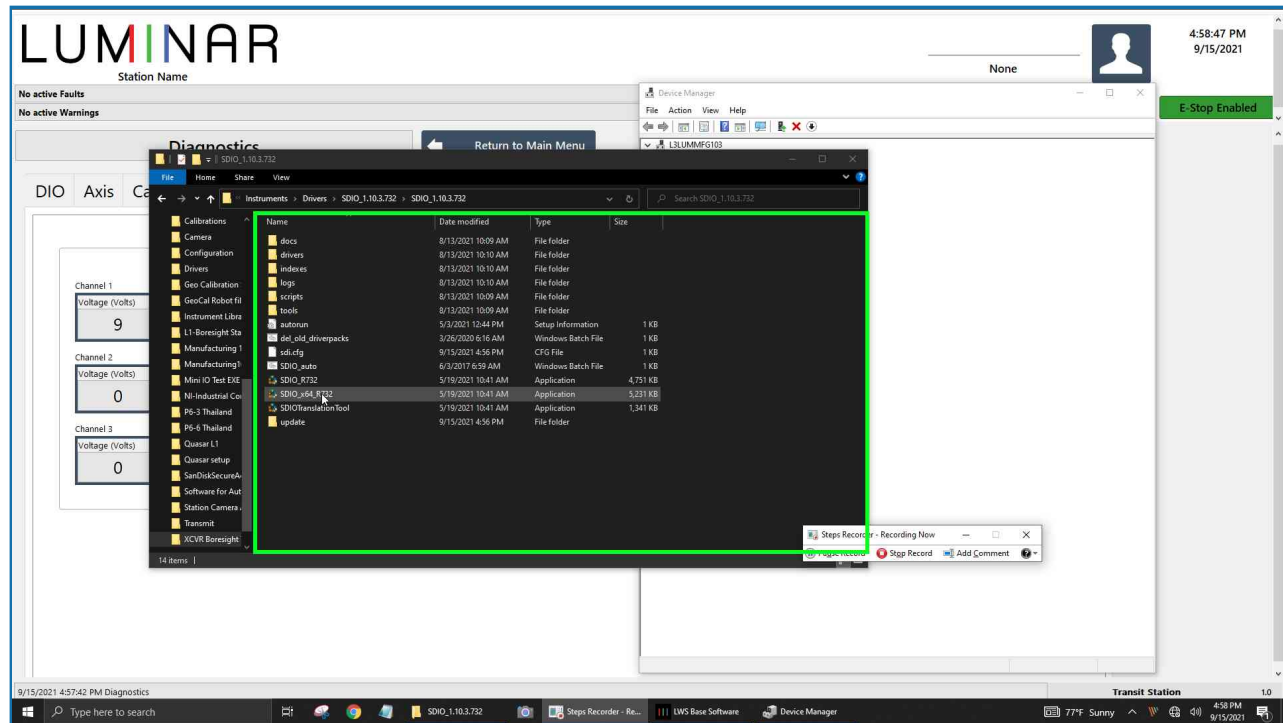
[Previous](#) [Next](#)**Step 9: (9/15/2021 4:58:01 PM)** User keyboard input on "Search (window)" in "Search" [...][Previous](#) [Next](#)**Step 10: (9/15/2021 4:58:03 PM)** User left click on "Device Manager, Control panel, Press right to switch preview (list item)" in "Search"

[Previous](#) [Next](#)**Step 11: (9/15/2021 4:58:17 PM)** User left click on "Other devices (tree item)" in "Device Manager"[Previous](#) [Next](#)**Step 12: (9/15/2021 4:58:25 PM)** User left click on "LWS Base Software (window)" in "LWS Base Software"

[Previous](#) [Next](#)**Step 13: (9/15/2021 4:58:29 PM)** User left click on "Device Manager - 1 running window (button)"[Previous](#) [Next](#)**Step 14: (9/15/2021 4:58:31 PM)** User left click on "USB2.0-Serial (tree item)" in "Device Manager"

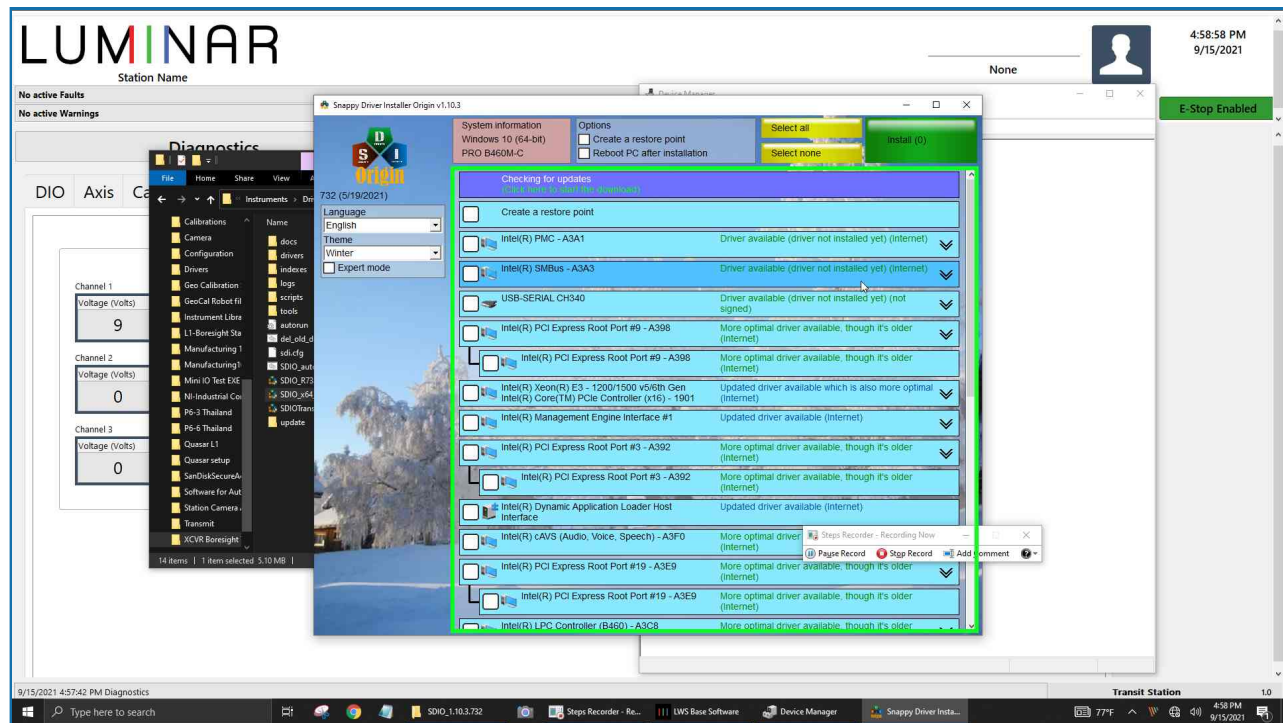
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**Step 15: (9/15/2021 4:58:47 PM)** User left double click on "Name (edit)" in "SDIO\_1.10.3.732"

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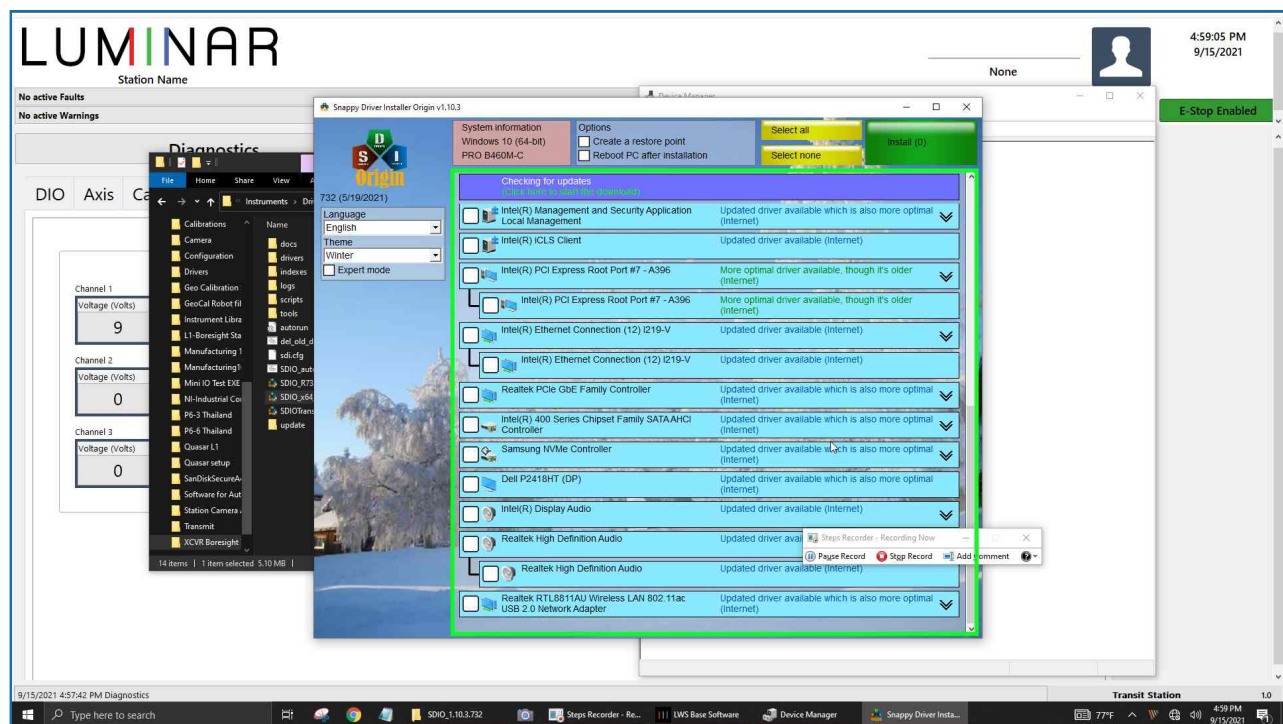
**Step 16: (9/15/2021 4:58:59 PM)** User mouse wheel down on "Snappy Driver Installer Origin v1.10.3 (window)" in "Snappy Driver Installer Origin v1.10.3 "





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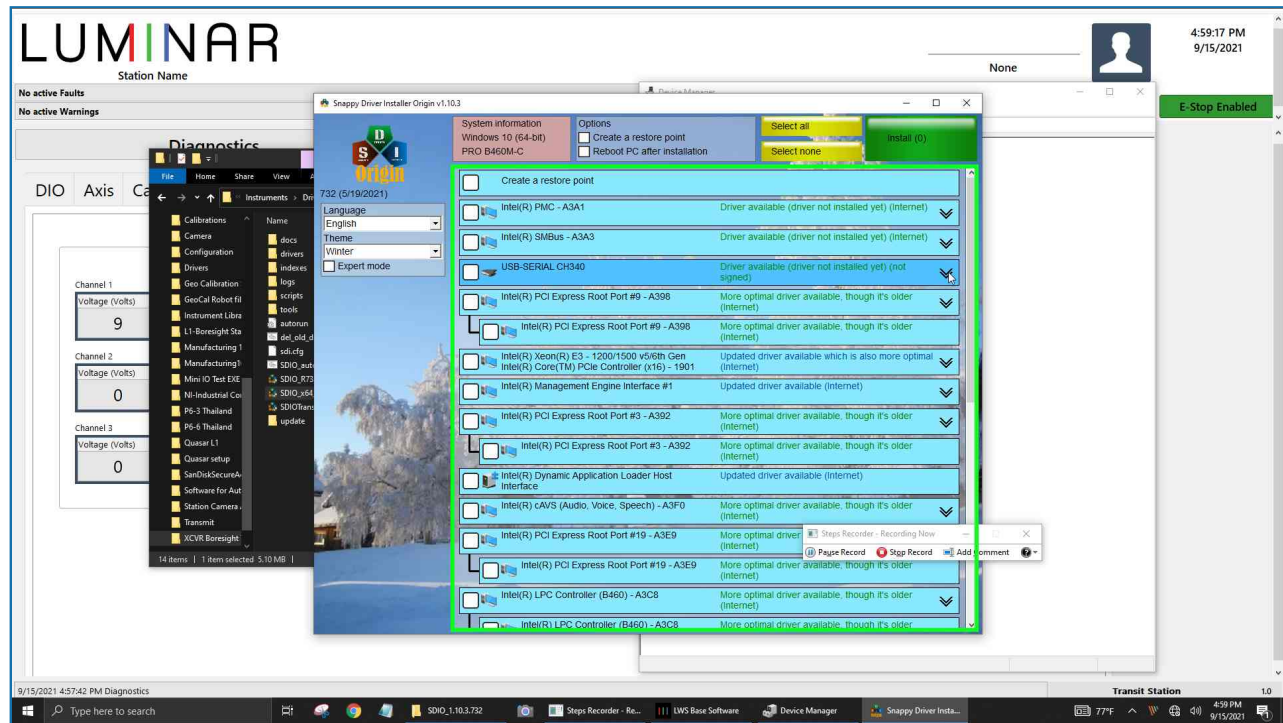
**Step 17: (9/15/2021 4:59:05 PM)** User mouse wheel up on "Snappy Driver Installer Origin v1.10.3 (window)" in "Snappy Driver Installer Origin v1.10.3 "



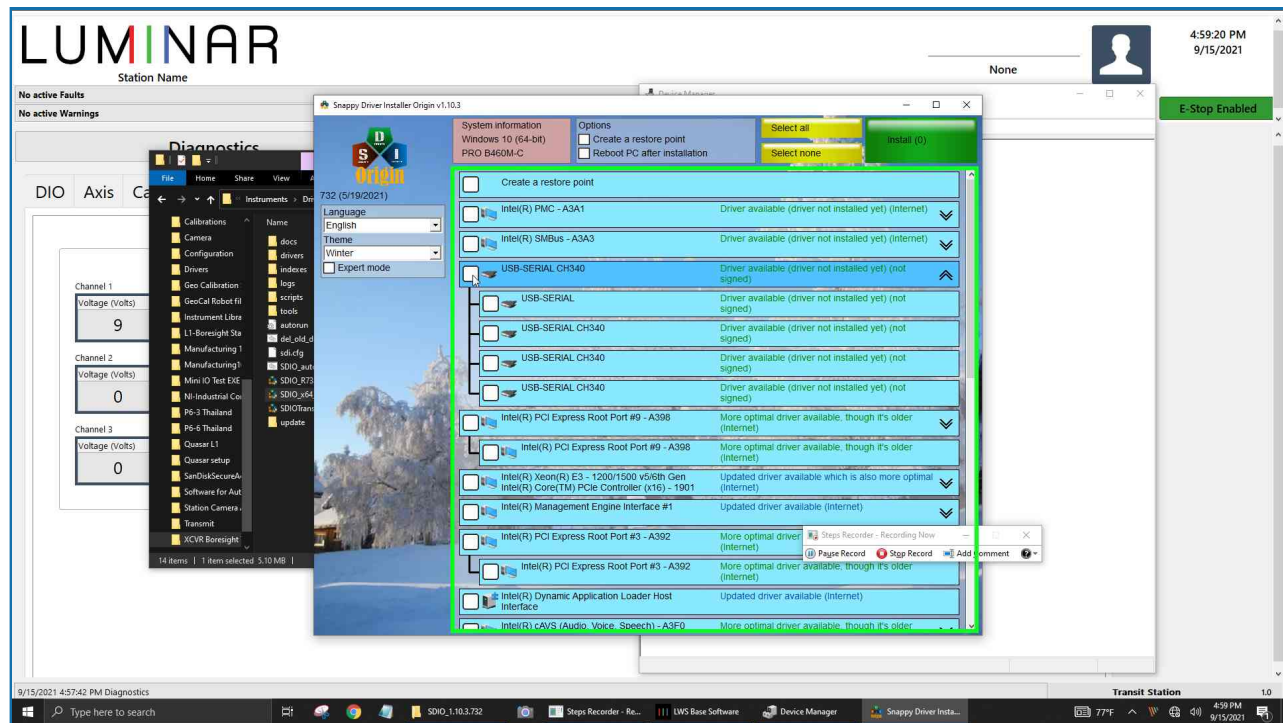


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**Step 18: (9/15/2021 4:59:17 PM)** User left click on "Snappy Driver Installer Origin v1.10.3 (window)" in "Snappy Driver Installer Origin v1.10.3 "

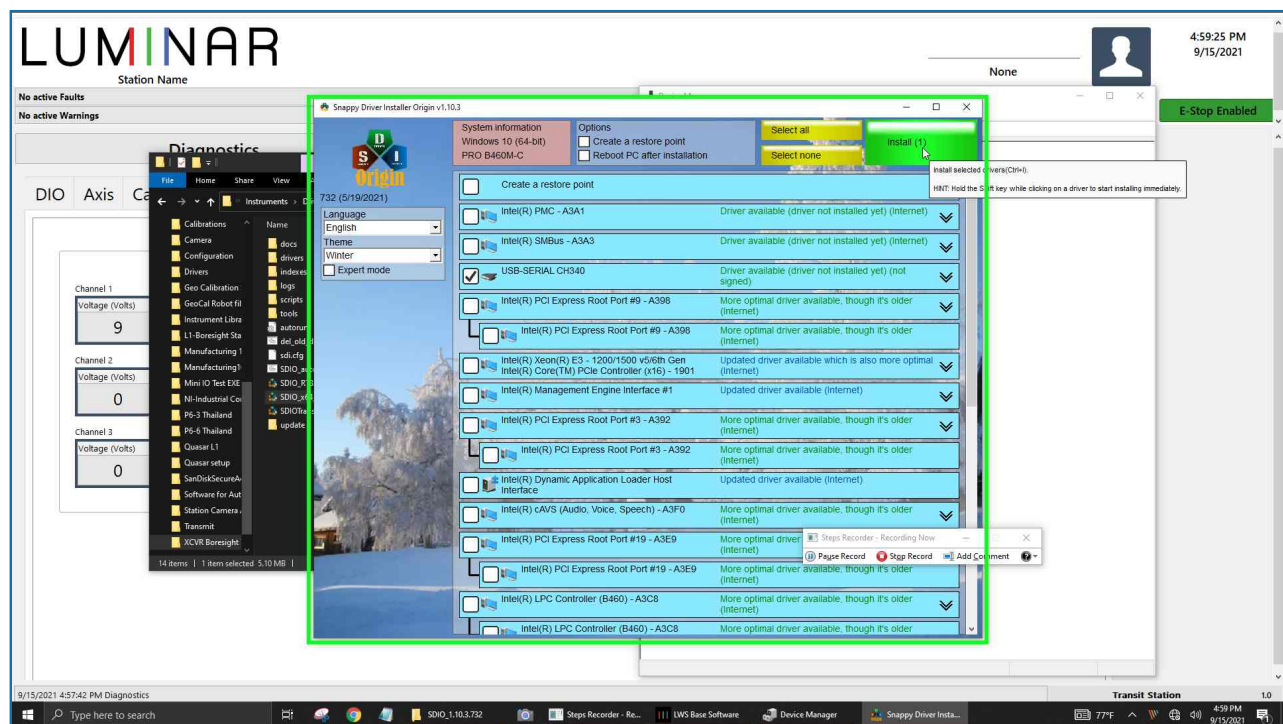
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**Step 19: (9/15/2021 4:59:20 PM)** User left click on "Snappy Driver Installer Origin v1.10.3 (window)" in "Snappy Driver Installer Origin v1.10.3 "



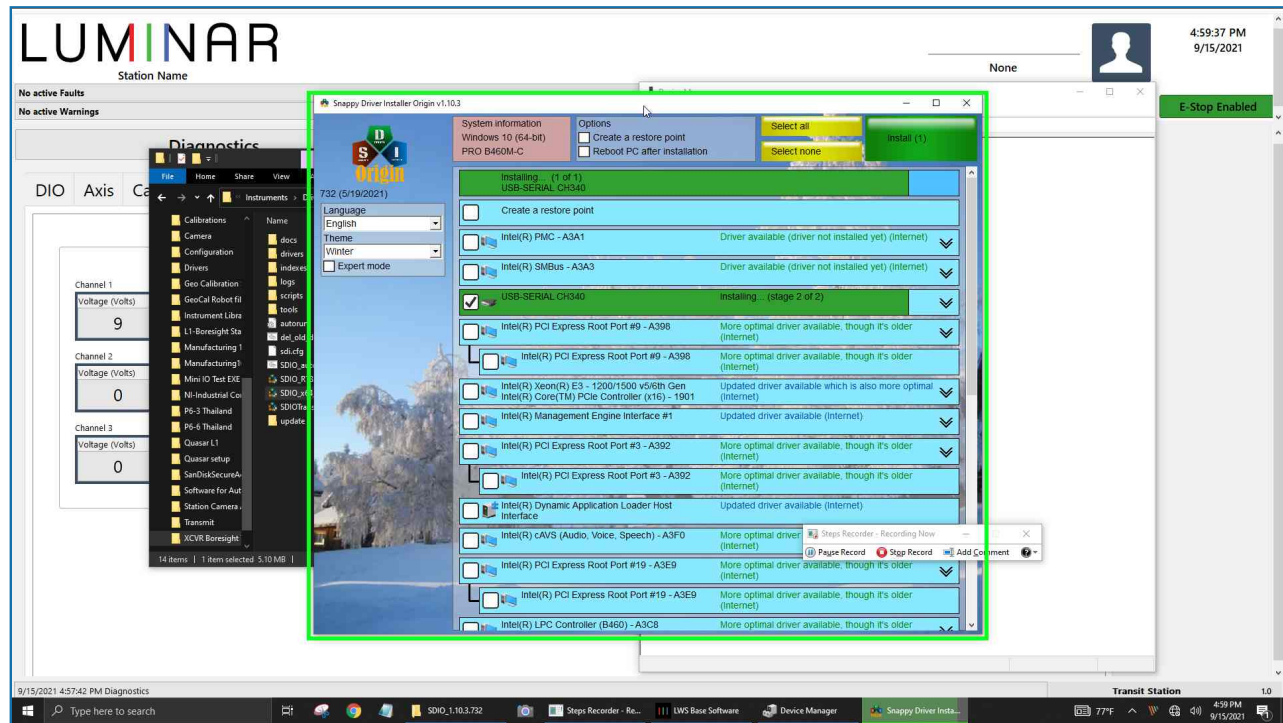
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**Step 20: (9/15/2021 4:59:25 PM)** User left click on "Snappy Driver Installer Origin v1.10.3 (window)" in "Snappy Driver Installer Origin v1.10.3 "

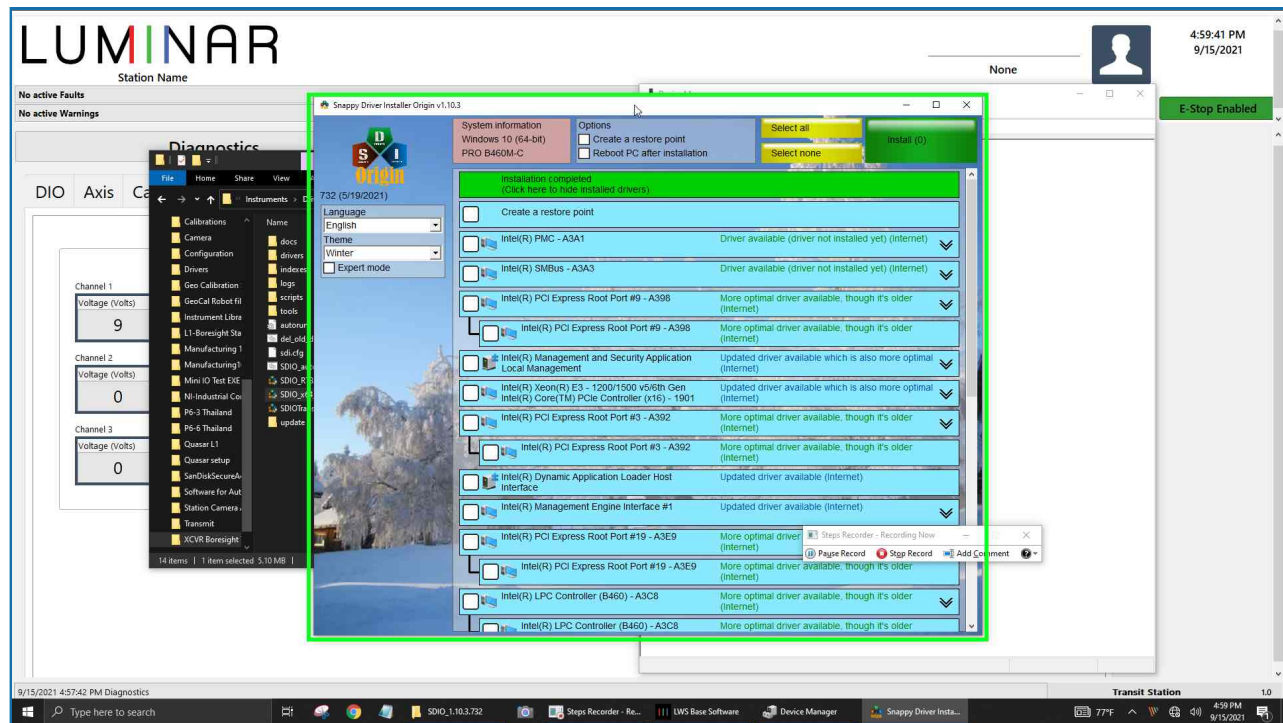


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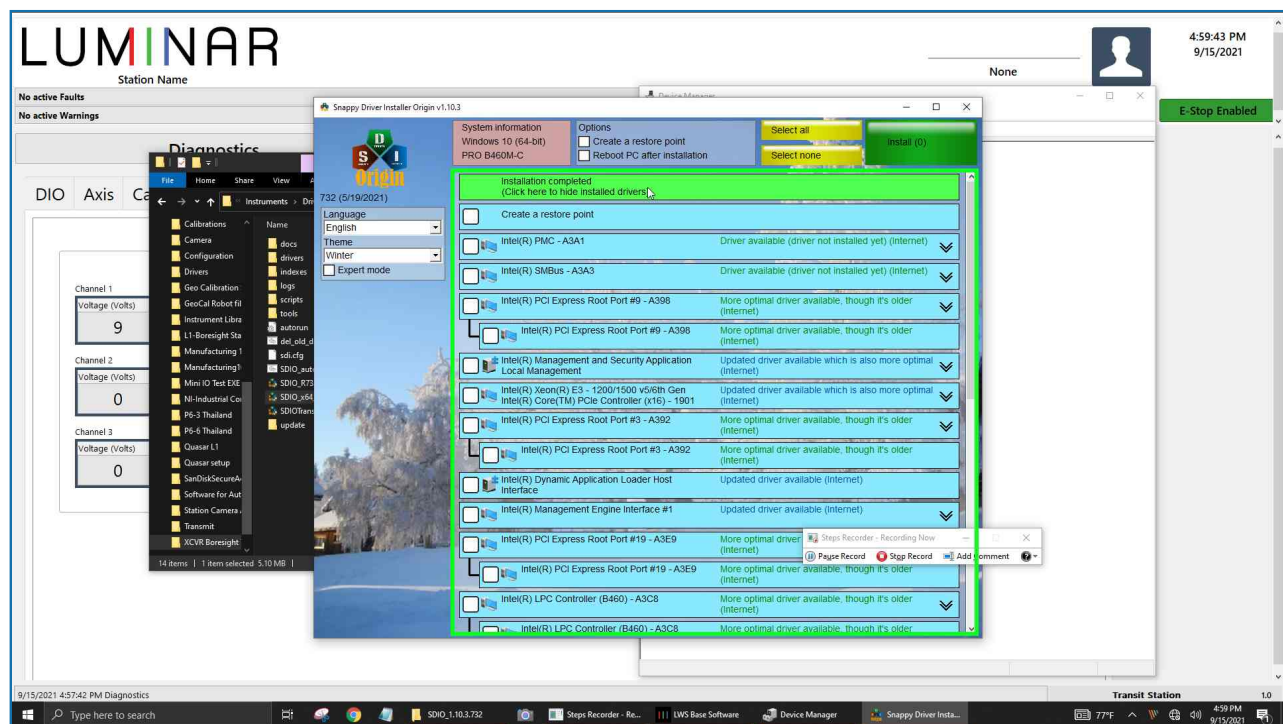
**Step 21: (9/15/2021 4:59:37 PM)** User left click on "Snappy Driver Installer Origin v1.10.3 (window)" in "Snappy Driver Installer Origin v1.10.3 "

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**Step 22: (9/15/2021 4:59:41 PM)** User left click on "Snappy Driver Installer Origin v1.10.3 (window)" in "Snappy Driver Installer Origin v1.10.3 "

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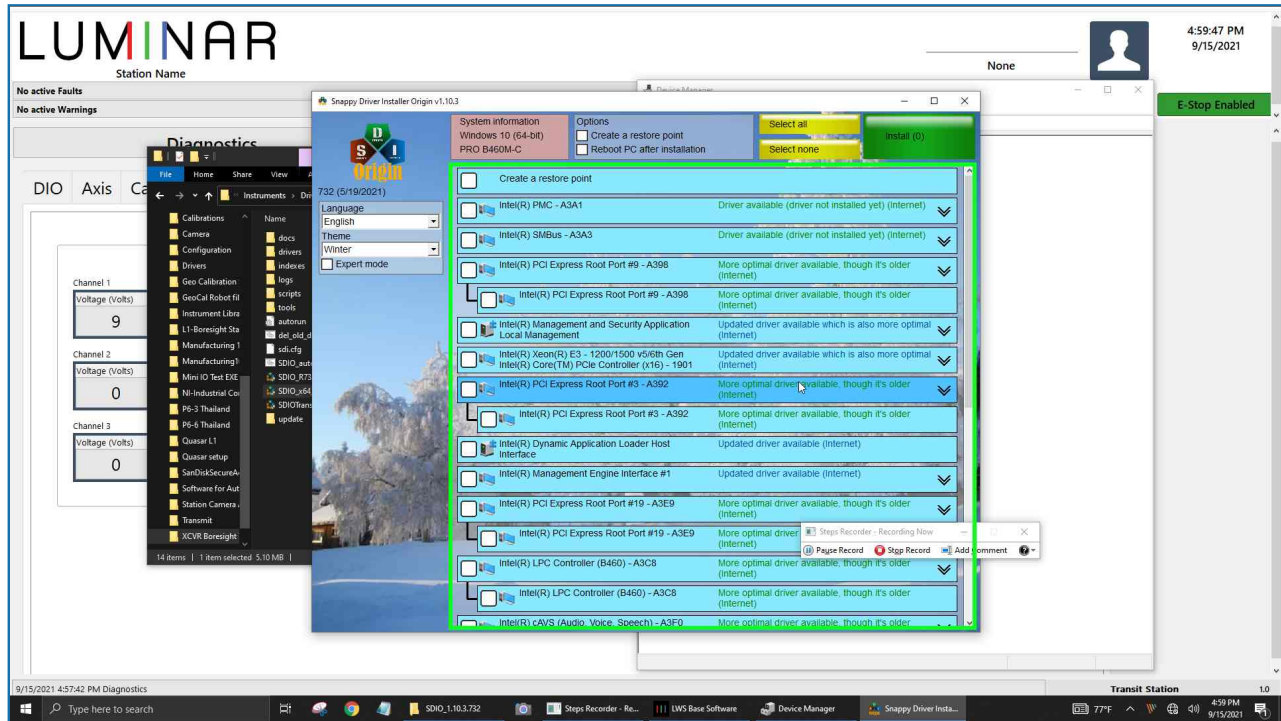
**Step 23: (9/15/2021 4:59:43 PM)** User left click on "Snappy Driver Installer Origin v1.10.3 (window)" in "Snappy Driver Installer Origin v1.10.3 "





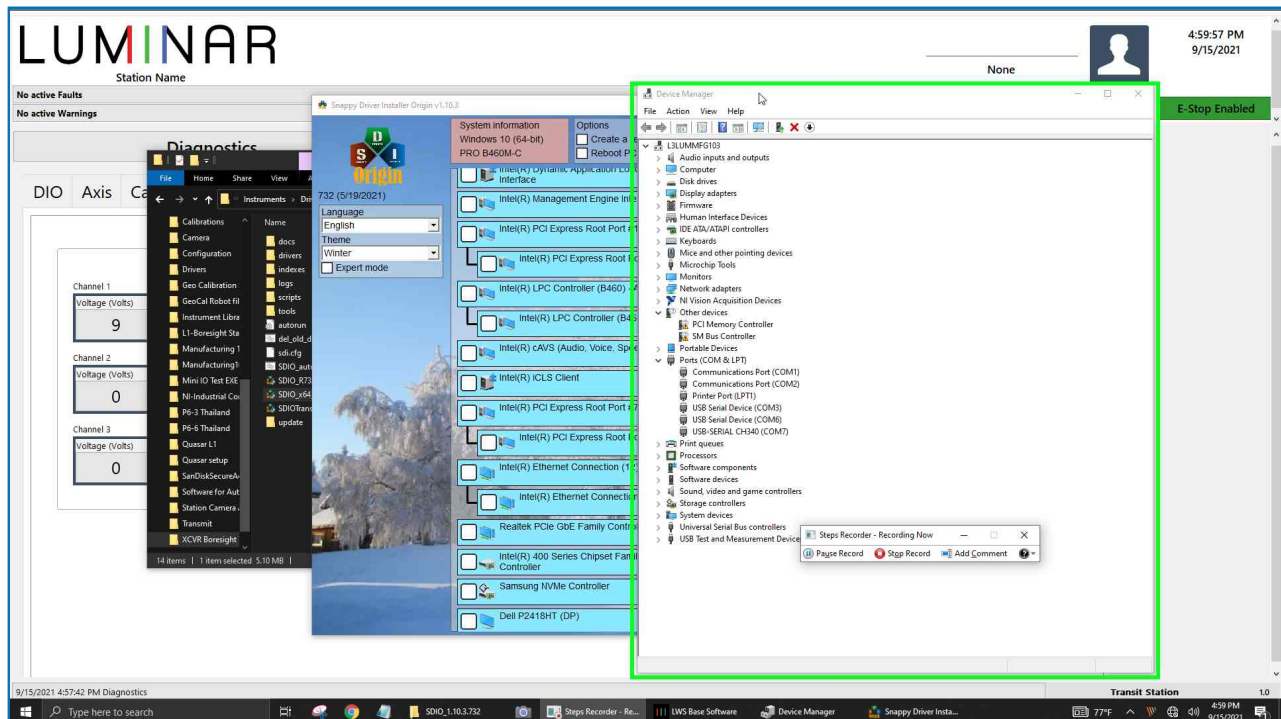
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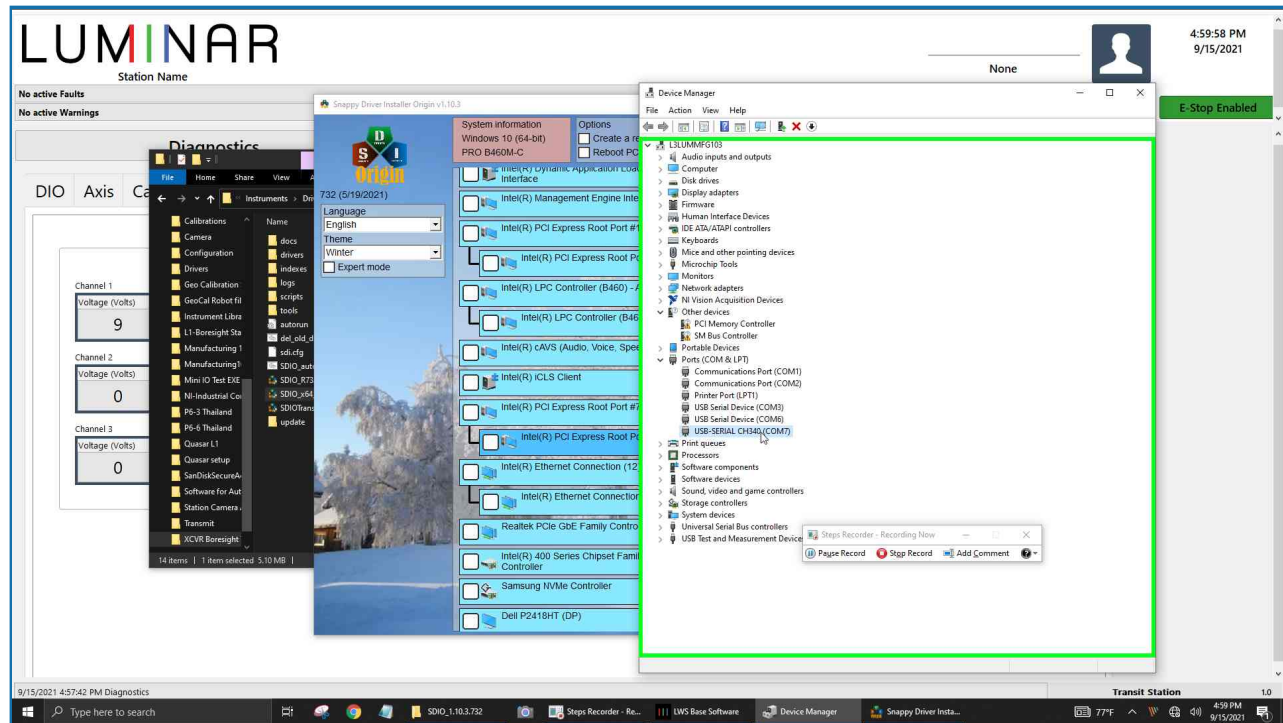
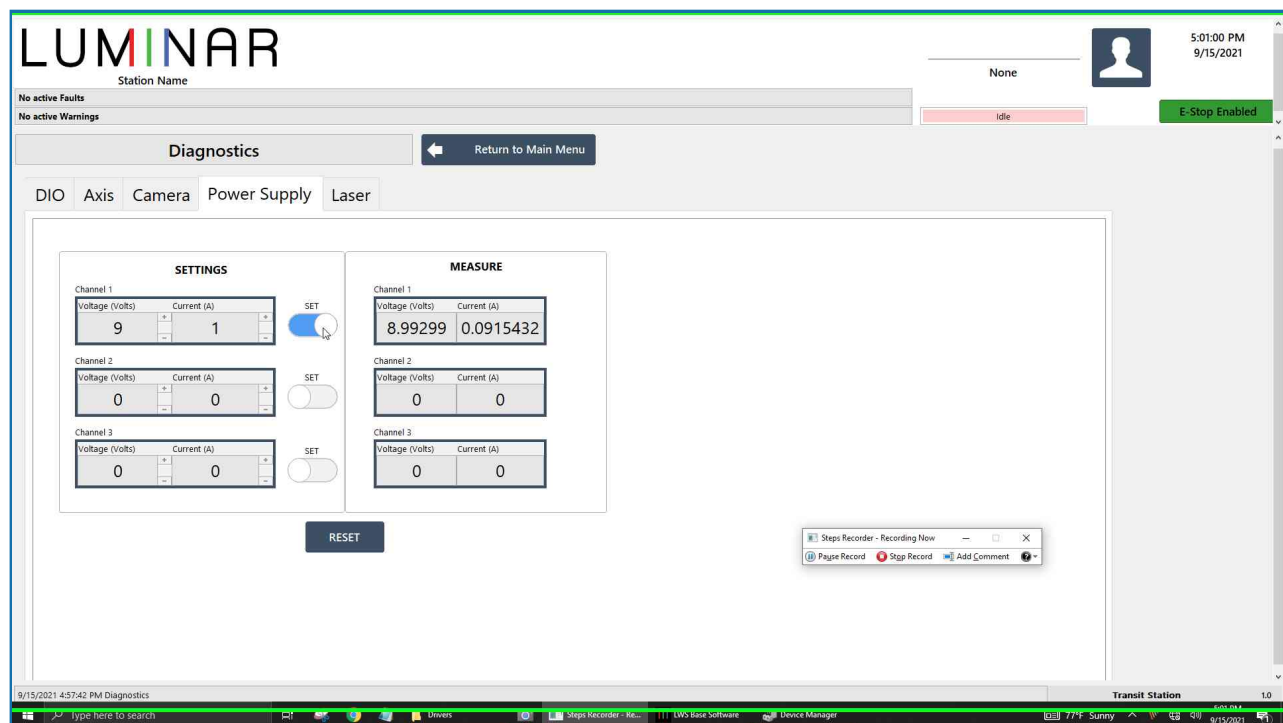
**Step 24: (9/15/2021 4:59:47 PM)** User mouse wheel down on "Snappy Driver Installer Origin v1.10.3 (window)" in "Snappy Driver Installer Origin v1.10.3 "

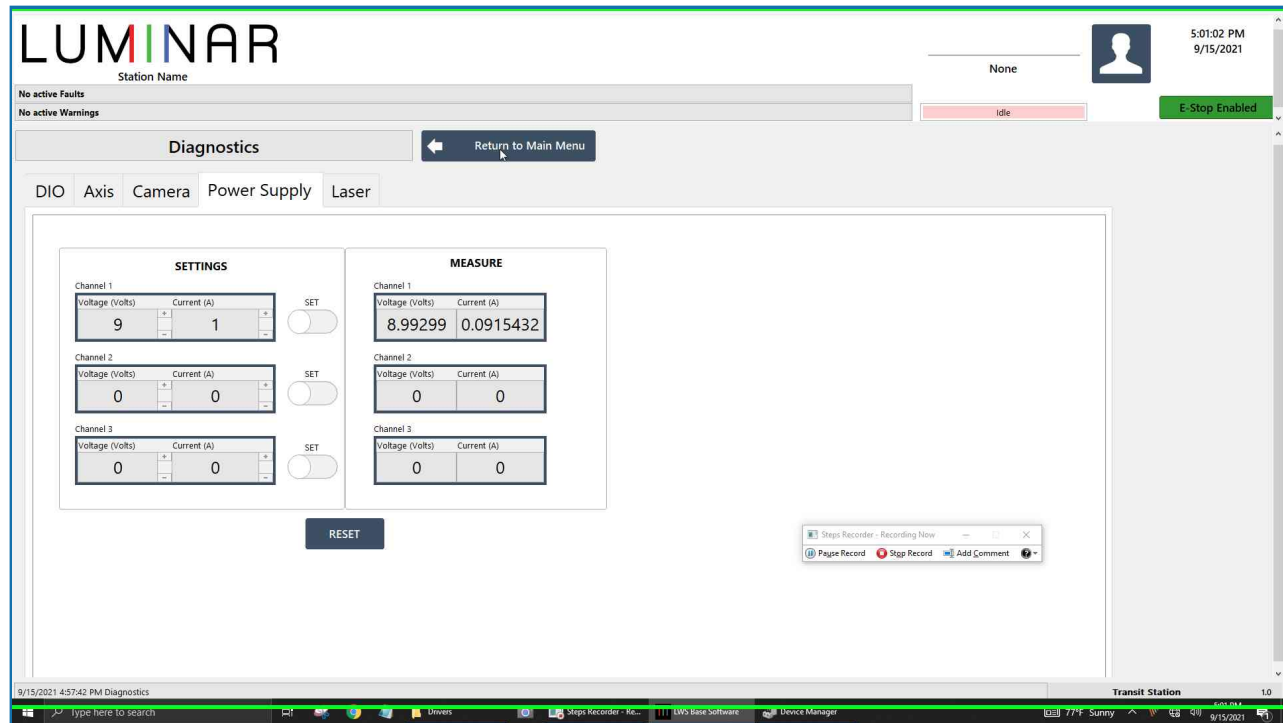
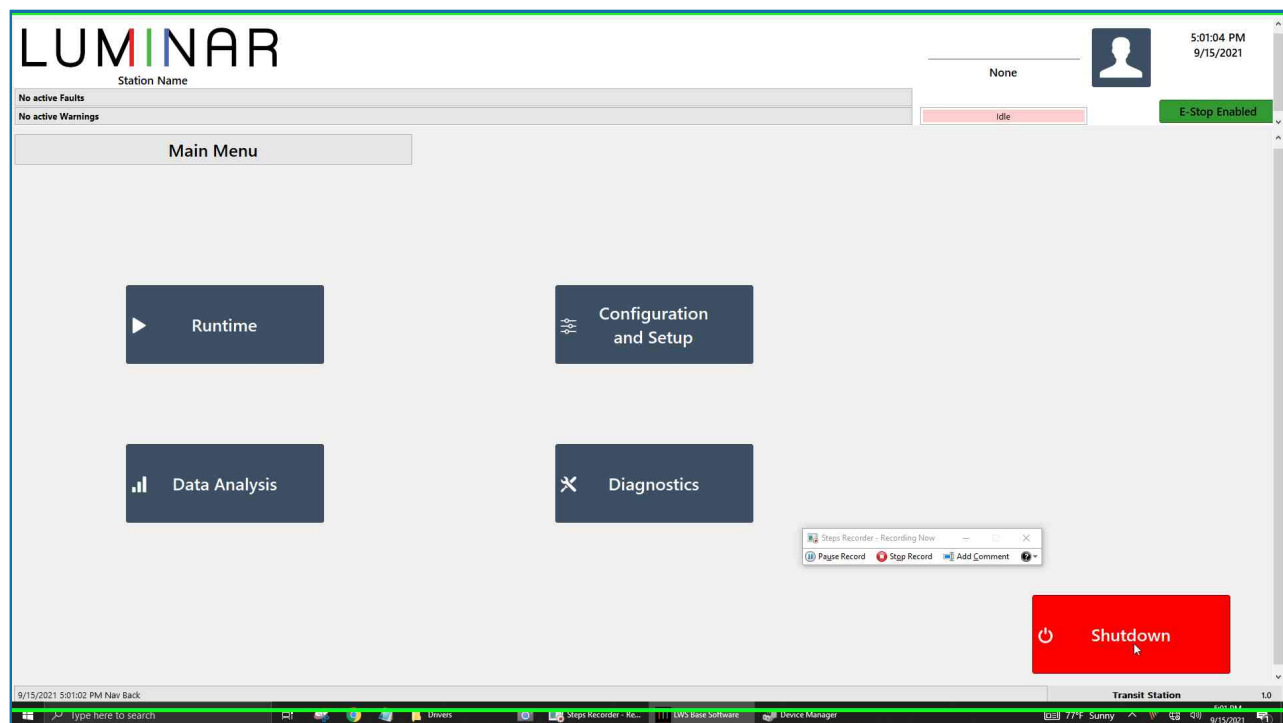


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**Step 25: (9/15/2021 4:59:57 PM)** User left click on "Device Manager (window)" in "Device Manager"



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## Additional Details

The following section contains the additional details that were recorded.

These details help accurately identify the programs and UI you used in this recording.

This section may contain text that is internal to programs that only very advanced users or programmers may understand.

Please review these details to ensure that they do not contain any information that you would not like others to see.

*Recording Session: 9/15/2021 4:57:33 PM - 5:01:07 PM*

*Recorded Steps: 29, Missed Steps: 0, Other Errors: 0*

*Operating System: 19041.1.amd64fre.vb\_release.191206-1406 10.0.0.0.2.48*

*Step 1: User left double click on "Boresight Transmit - Shortcut (list item)" in "Program Manager"*

*Program: Windows Explorer, 10.0.19041.1023 (WinBuild.160101.0800), Microsoft Corporation, EXPLORER.EXE, EXPLORER.EXE*

*UI Elements: Boresight Transmit - Shortcut, Desktop, SysListView32, SHELLDLL\_DefView, Program Manager, Progman*

*Step 2: User left click on "LWS Base Software (window)" in "LWS Base Software"*

*Program: Boresight Transmit, 1.0.0.100, Luminar Technologies, BORESIGHT TRANSMIT.EXE, BORESIGHT TRANSMIT.EXE*

*UI Elements: LWS Base Software, LVDChild*

*Step 3: User left click on "LWS Base Software (window)" in "LWS Base Software"*

*Program: Boresight Transmit, 1.0.0.100, Luminar Technologies, BORESIGHT TRANSMIT.EXE, BORESIGHT TRANSMIT.EXE*

*UI Elements: LWS Base Software, LVDChild*

*Step 4: User left double click on "LWS Base Software (window)" in "LWS Base Software"*

*Program: Boresight Transmit, 1.0.0.100, Luminar Technologies, BORESIGHT TRANSMIT.EXE, BORESIGHT TRANSMIT.EXE*

*UI Elements: LWS Base Software, LVDChild*

*Step 5: User keyboard input on "LWS Base Software (window)" in "LWS Base Software" [...]*

*Program: Boresight Transmit, 1.0.0.100, Luminar Technologies, BORESIGHT TRANSMIT.EXE, BORESIGHT TRANSMIT.EXE*

*UI Elements: LWS Base Software, LVDChild*

*Step 6: User left double click on "LWS Base Software (window)" in "LWS Base Software"*

*Program: Boresight Transmit, 1.0.0.100, Luminar Technologies, BORESIGHT TRANSMIT.EXE, BORESIGHT TRANSMIT.EXE*

*UI Elements: LWS Base Software, LVDChild*

*Step 7: User keyboard input on "LWS Base Software (window)" in "LWS Base Software" [...]*

*Program: Boresight Transmit, 1.0.0.100, Luminar Technologies, BORESIGHT TRANSMIT.EXE, BORESIGHT TRANSMIT.EXE*

*UI Elements: LWS Base Software, LVDChild*

*Step 8: User left click on "Type here to search (button)"*

*Program: Windows Explorer, 10.0.19041.1023 (WinBuild.160101.0800), Microsoft Corporation, EXPLORER.EXE, EXPLORER.EXE*

*UI Elements: Type here to search, Button, TrayDummySearchControl, Taskbar, Shell\_TrayWnd*

*Step 9: User keyboard input on "Search (window)" in "Search" [...]*

Program: Search application, 10.0.19041.1110 (WinBuild.160101.0800), Microsoft Corporation, SEARCHAPP.EXE -  
SERVERNAME:CORTANAUUI.APPX8Z9R6JM96HW4BSBNEEGW0KYXX296WR9T.MCA, SEARCHAPP.EXE  
UI Elements: Search, Windows.UI.Core.CoreWindow

Step 10: User left click on "Device Manager, Control panel, Press right to switch preview (list item)" in "Search"  
Program: Search application, 10.0.19041.1110 (WinBuild.160101.0800), Microsoft Corporation, SEARCHAPP.EXE -  
SERVERNAME:CORTANAUUI.APPX8Z9R6JM96HW4BSBNEEGW0KYXX296WR9T.MCA, SEARCHAPP.EXE  
UI Elements: Device Manager, Control panel, Press right to switch preview, Results, Bing, Bing, WebView, Search,  
Windows.UI.Core.CoreWindow

Step 11: User left click on "Other devices (tree item)" in "Device Manager"  
Program: Microsoft Management Console, 10.0.19041.1 (WinBuild.160101.0800), Microsoft Corporation, MMC.EXE  
C:\WINDOWS\SYSTEM32\DEVMGMT.MSC, MMC.EXE  
UI Elements: Other devices, L3LUMMFG103, SysTreeView32, AfxOleControl42u, AtIaXWinEx, MMCOCXViewWindow,  
MMCViewWindow, Device Manager, MMCChildFrm, Workspace, MDIClient, Device Manager, MMCMainFrame

Step 12: User left click on "LWS Base Software (window)" in "LWS Base Software"  
Program: Boresight Transmit, 1.0.0.100, Luminar Technologies, BORESIGHT TRANSMIT.EXE, BORESIGHT TRANSMIT.EXE  
UI Elements: LWS Base Software, LVDChild

Step 13: User left click on "Device Manager - 1 running window (button)"  
Program: Windows Explorer, 10.0.19041.1023 (WinBuild.160101.0800), Microsoft Corporation, EXPLORER.EXE,  
EXPLORER.EXE  
UI Elements: Device Manager - 1 running window, Running applications, MSTaskListWClass, Running applications,  
MSTaskSwWClass, ReBarWindow32, Taskbar, Shell\_TrayWnd

Step 14: User left click on "USB2.0-Serial (tree item)" in "Device Manager"  
Program: Microsoft Management Console, 10.0.19041.1 (WinBuild.160101.0800), Microsoft Corporation, MMC.EXE  
C:\WINDOWS\SYSTEM32\DEVMGMT.MSC, MMC.EXE  
UI Elements: USB2.0-Serial, Other devices, L3LUMMFG103, SysTreeView32, AfxOleControl42u, AtIaXWinEx,  
MMCOCXViewWindow, MMCViewWindow, Device Manager, MMCChildFrm, Workspace, MDIClient, Device Manager,  
MMCMainFrame

Step 15: User left double click on "Name (edit)" in "SDIO\_1.10.3.732"  
Program: Windows Explorer, 10.0.19041.1023 (WinBuild.160101.0800), Microsoft Corporation, EXPLORER.EXE,  
EXPLORER.EXE  
UI Elements: Name, UIProperty, SDIO\_x64\_R732, UIItem, Items View, UIItemsView, Shell Folder View, DUIListView, Folder  
Layout Pane, Element, Explorer Pane, HWNDView, DUIViewWndClassName, SDIO\_1.10.3.732, ShellTabWindowClass,  
SDIO\_1.10.3.732, CabinetWClass

Step 16: User mouse wheel down on "Snappy Driver Installer Origin v1.10.3 (window)" in "Snappy Driver Installer Origin  
v1.10.3 "  
Program: Snappy Driver Installer Origin, 1.10.3.732, Glenn Delahoy, SDIO\_X64\_R732.EXE, SDIO\_X64\_R732.EXE  
UI Elements: classSDIField, Snappy Driver Installer Origin v1.10.3 , classSDIMain

Step 17: User mouse wheel up on "Snappy Driver Installer Origin v1.10.3 (window)" in "Snappy Driver Installer Origin  
v1.10.3 "  
Program: Snappy Driver Installer Origin, 1.10.3.732, Glenn Delahoy, SDIO\_X64\_R732.EXE, SDIO\_X64\_R732.EXE  
UI Elements: classSDIField, Snappy Driver Installer Origin v1.10.3 , classSDIMain

Step 18: User left click on "Snappy Driver Installer Origin v1.10.3 (window)" in "Snappy Driver Installer Origin v1.10.3 "  
Program: Snappy Driver Installer Origin, 1.10.3.732, Glenn Delahoy, SDIO\_X64\_R732.EXE, SDIO\_X64\_R732.EXE  
UI Elements: classSDIField, Snappy Driver Installer Origin v1.10.3 , classSDIMain

Step 19: User left click on "Snappy Driver Installer Origin v1.10.3 (window)" in "Snappy Driver Installer Origin v1.10.3 "  
Program: Snappy Driver Installer Origin, 1.10.3.732, Glenn Delahoy, SDIO\_X64\_R732.EXE, SDIO\_X64\_R732.EXE  
UI Elements: classSDIField, Snappy Driver Installer Origin v1.10.3 , classSDIMain

Step 20: User left click on "Snappy Driver Installer Origin v1.10.3 (window)" in "Snappy Driver Installer Origin v1.10.3 "  
Program: Snappy Driver Installer Origin, 1.10.3.732, Glenn Delahoy, SDIO\_X64\_R732.EXE, SDIO\_X64\_R732.EXE  
UI Elements: Snappy Driver Installer Origin v1.10.3 , classSDIMain

Step 21: User left click on "Snappy Driver Installer Origin v1.10.3 (window)" in "Snappy Driver Installer Origin v1.10.3 "  
Program: Snappy Driver Installer Origin, 1.10.3.732, Glenn Delahoy, SDIO\_X64\_R732.EXE, SDIO\_X64\_R732.EXE  
UI Elements: Snappy Driver Installer Origin v1.10.3 , classSDIMain

Step 22: User left click on "Snappy Driver Installer Origin v1.10.3 (window)" in "Snappy Driver Installer Origin v1.10.3 "  
Program: Snappy Driver Installer Origin, 1.10.3.732, Glenn Delahoy, SDIO\_X64\_R732.EXE, SDIO\_X64\_R732.EXE  
UI Elements: Snappy Driver Installer Origin v1.10.3 , classSDIMain

Step 23: User left click on "Snappy Driver Installer Origin v1.10.3 (window)" in "Snappy Driver Installer Origin v1.10.3 "  
Program: Snappy Driver Installer Origin, 1.10.3.732, Glenn Delahoy, SDIO\_X64\_R732.EXE, SDIO\_X64\_R732.EXE  
UI Elements: classSDIField, Snappy Driver Installer Origin v1.10.3 , classSDIMain

Step 24: User mouse wheel down on "Snappy Driver Installer Origin v1.10.3 (window)" in "Snappy Driver Installer Origin v1.10.3 "  
Program: Snappy Driver Installer Origin, 1.10.3.732, Glenn Delahoy, SDIO\_X64\_R732.EXE, SDIO\_X64\_R732.EXE  
UI Elements: classSDIField, Snappy Driver Installer Origin v1.10.3 , classSDIMain

Step 25: User left click on "Device Manager (window)" in "Device Manager"  
Program: Microsoft Management Console, 10.0.19041.1 (WinBuild.160101.0800), Microsoft Corporation, MMC.EXE  
C:\WINDOWS\SYSTEM32\DEVMGMT.MSC, MMC.EXE  
UI Elements: Device Manager, MMCMainFrame

Step 26: User left click on "USB-SERIAL CH340 (COM7) (tree item)" in "Device Manager"  
Program: Microsoft Management Console, 10.0.19041.1 (WinBuild.160101.0800), Microsoft Corporation, MMC.EXE  
C:\WINDOWS\SYSTEM32\DEVMGMT.MSC, MMC.EXE  
UI Elements: USB-SERIAL CH340 (COM7), Ports (COM & LPT), L3LUMMMFG103, SysTreeView32, AfxOleControl42u, AtIaxWinEx, MMCOCXViewWindow, MMCViewWindow, Device Manager, MMCChildFrm, Workspace, MDIClient, Device Manager, MMCMainFrame

Step 27: User left click on "LWS Base Software (window)" in "LWS Base Software"  
Program: Boresight Transmit, 1.0.0.100, Luminar Technologies, BORESIGHT TRANSMIT.EXE, BORESIGHT TRANSMIT.EXE  
UI Elements: LWS Base Software, LVDChild

Step 28: User left click on "LWS Base Software (window)" in "LWS Base Software"  
Program: Boresight Transmit, 1.0.0.100, Luminar Technologies, BORESIGHT TRANSMIT.EXE, BORESIGHT TRANSMIT.EXE  
UI Elements: LWS Base Software, LVDChild

Step 29: User left click on "LWS Base Software (window)" in "LWS Base Software"  
Program: Boresight Transmit, 1.0.0.100, Luminar Technologies, BORESIGHT TRANSMIT.EXE, BORESIGHT TRANSMIT.EXE  
UI Elements: LWS Base Software, LVDChild

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