## Boot Target

Connected EVKs appear in the EVK serial number drop-down and the appropriate EVK can be selected.

A white rectangular object with a black background

Description automatically generated with medium confidence

Figure 13: Boot target - EVK selection

**Note**:

If any connected EVK devices do not have a serial number, the Download tool will automatically handle this by generating a new serial number and update the same onto the corresponding device. During this process, the tool will indicate this in the status bar, as shown in Figure 14.

Format of the new serial number:

|  |
| --- |
| <year\_stamp>-<integer> |

where,

- <year\_stamp>: Current year. For example: 2023

- <integer>: Formed from the sum of last 3 octets (in decimal) of the MAC address found in the device.

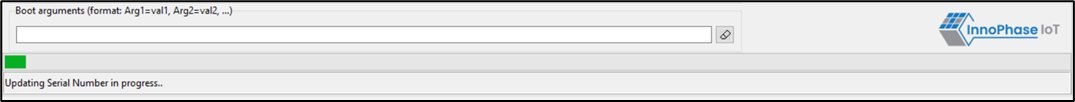


Figure 14: Boot target – Serial number update

Since a new serial number is generated from the MAC address of the device, devices with the same MAC address will get updated with the same serial number. This is an expected behavior.

User can manually update the new serial number to the device following the instructions mentioned in section: [New Serial Number to Device – Manual Method](#_New_Serial_Number).