SLOT 6

Slot Description:

Using the IO protection features is optional, but the IO protection key is saved here. The idea is that on first boot, a random key will be generated and saved to this slot and the MCU's NVM, then the slot locked. Locking may not be necessary, if key rotation is needed for this key, but it does open up the device to a DOS attack where the key is changed unexpectedly.

Provisioning:

The data entered in the below step will be stored into the device slot during provisioning.

Provisioning data input method:

○ Slot Unused

● Enter HEX data

○ Upload data through .pem file

```
00 01 02 03 04 05 06 07 08 09 0A 0B 0C
0D 0E 0F 10 11 12 13 14 15 16 17 18 19
1A 1B 1C 1D 1E 1F
```

Modify

Disable slot write:

If the following checkbox is checked, the contents of the slot cannot be modified under any circumstances.

Disable slot write ☐