

This is to notify that Silex will be adding another OUI (Organizationally Unique Identifier), MAC address-based vendor identification code ruled by IEEE for our radios. Please refer to the following for details, and should you have any concerns or questions, please feel free to contact us.

The details of this PCN are listed below:

What is the change?

The following OUI (Organizationally Unique Identifier) code has been newly assigned to Silex. Please note the first 3 Bytes in hexadecimal assigned:

[Current Vendor Code]: 84-25-3F-xx-xx-xx

[New Vendor Code]: 1C-BC-EC-yy-yy-yy

The last 3 Bytes of each "xx-xx-xx" and "yy-yy-yy" are sequential.

(Note: that there will be no continuity between "xx-xx-xx" and "yy-yy-yy" as these will be separately assigned).

How does it impact you?

The MAC address for both the wired and the wireless network interfaces will be updated with the new vendor code. The product label will also be updated accordingly.

Note that due to our production process, the old and the new MAC addresses may be in the same shipment. Also, please consider any impact the new MAC Address change may have on your product/application.

Impacted Products:

The firmware for the below products will need to be updated as it has functions that rely on the MAC address information. Please contact Silex for the latest firmware.

SX-59HLS	SX-59HLS-SP	SX-59HLS-EVK
SX-ULPGN-2000-WW	SX-ULPGN-2000-WW-SP	SX-ULPGN-EVK
SX-ULPGN-2000	SX-ULPGN-2000-SP	SX-ULPGN-EVK-AT

Note: If you are using a Silex radio and have developed tools or applications that rely on the OUI in the MAC address, please plan accordingly.

Reason for change?

The current address of 84-25-3F will run out.

Schedule:

The new OUI can be applied to products to be shipped as early as August 2022 if applicable.

We appreciate your understanding and look forward to your continued partnership with Silex. Please contact your Silex Territory Manager or Silex sales if you have any further questions.

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Sincerely,
Silex Technology