

November 26, 2018

Subject: PCN#08A-18 Discontinuance of Sil9679, Sil9394, Sil9396 and Sil9777 and Advanced Notification of Intent for future release of the Sil9396S and Sil9777S to comply with HDCP 2.3 on the HDMI Specification.

Dear Customer,

Lattice is providing this notification of our intent to discontinue the Sil9679, Sil9394, Sil9396 and Sil9777 to comply with HDCP 2.3 on HDMI Specification and the HDCP 2.01 Addendum to the HDCP License Agreement by the Digital Content Protection (DCP), LLC, effective November 25, 2019.

Additionally, Lattice is providing Advance Notification of our intent to release the Sil9396S and Sil9777S to comply with the DCP requirement above.

A formal update to this Product Change Notification (PCN) with full details will be forthcoming in March 2019. Please contact your local sales representative with any questions regarding this planned change.

## **Change Descriptions**

To comply with the latest HDCP 2.3 specification and License Agreement from DCP, LLC., Lattice is required to discontinue shipment of Sil9679, Sil9394, Sil Sil9396 and Sil9777 devices to customers that buy from our distributors, by Nov 25, 2019.

Lattice will replace the Sil9396 and Sil9777 with pin-compatible, HDCP 2.3-compliant versions, Sil9396S and Sil9777S, respectively. The Sil9394 and Sil9679 will have no direct replacement.

The Sil9396S will have the same hardware specification as the Sil9396.

The Sil9777S will have the same hardware specification as the Sil9777.

Lattice will provide new binary firmware as required for the Sil9396S and Sil9777S to comply with the HDCP 2.3 specification. The new firmware will be API-compatible with the existing firmware, and is designed to minimize host software changes.

## **Affected Devices**

The Ordering Part Numbers (OPNs) affected by this PCN are as follows:

Old New

Sil9394CNUC Recommended alternate Sil9396SCNUC

Sil9394CNUC-XXX (Customer OPN)

Sil9679CNUC Recommended alternate Sil9396SCNUC

Sil9679CNUC-XXX (Customer OPN)

Sil9777CLUC Sil9777CLUC- XXX (Customer OPN)

Sil9396CNUC Sil9396SCNUC

Sil9396CNUC- XXX (Customer OPN)

### **Device Identification**

The new devices can be identified by the character 'S' after the part number, which is marked on the topside of the device. See device topside marking examples below.

#### Sil9777SCLUC



#### Sil9396SCNUC



# **DISCONTINUANCE TIMING**

Customers will have 6 months to place their last time buy (LTB) orders for these devices. All LTB orders for these devices will be non-cancellable and non-returnable. All LTB orders must be placed no later than May 26, 2019 (6 months after the date of this notice) with all deliveries taken non later than November 24, 2019 (12 months after the date of this notice).

# **DISCONTINUANCE TIMING - SUMMARY**

Last Time Buy Order Date: May 26, 2019

• Last Shipment Date: November 24, 2019

### **RESPONSE**

In accordance with J-STD-048, this change is deemed accepted by the customer if no acknowledgement is received within 30 days from this Notice. Lattice PCNs are available on the <a href="Lattice PCN web page">Lattice PCN web page</a>. Please sign up to receive e-mail PCN alerts by registering <a href="here">here</a>. If you already have a Lattice web account and wish to receive PCN alerts, you can do so by logging into your account and making edits to your subscription options.

f vou have ar	y questions or require additional information, please contact pcn@latticesemi.com.
you nave at	y questions of require additional information, please contact <u>perfectatificesemi.com</u> .
Sincerely,	
attice Semic	onductor PCN Administration